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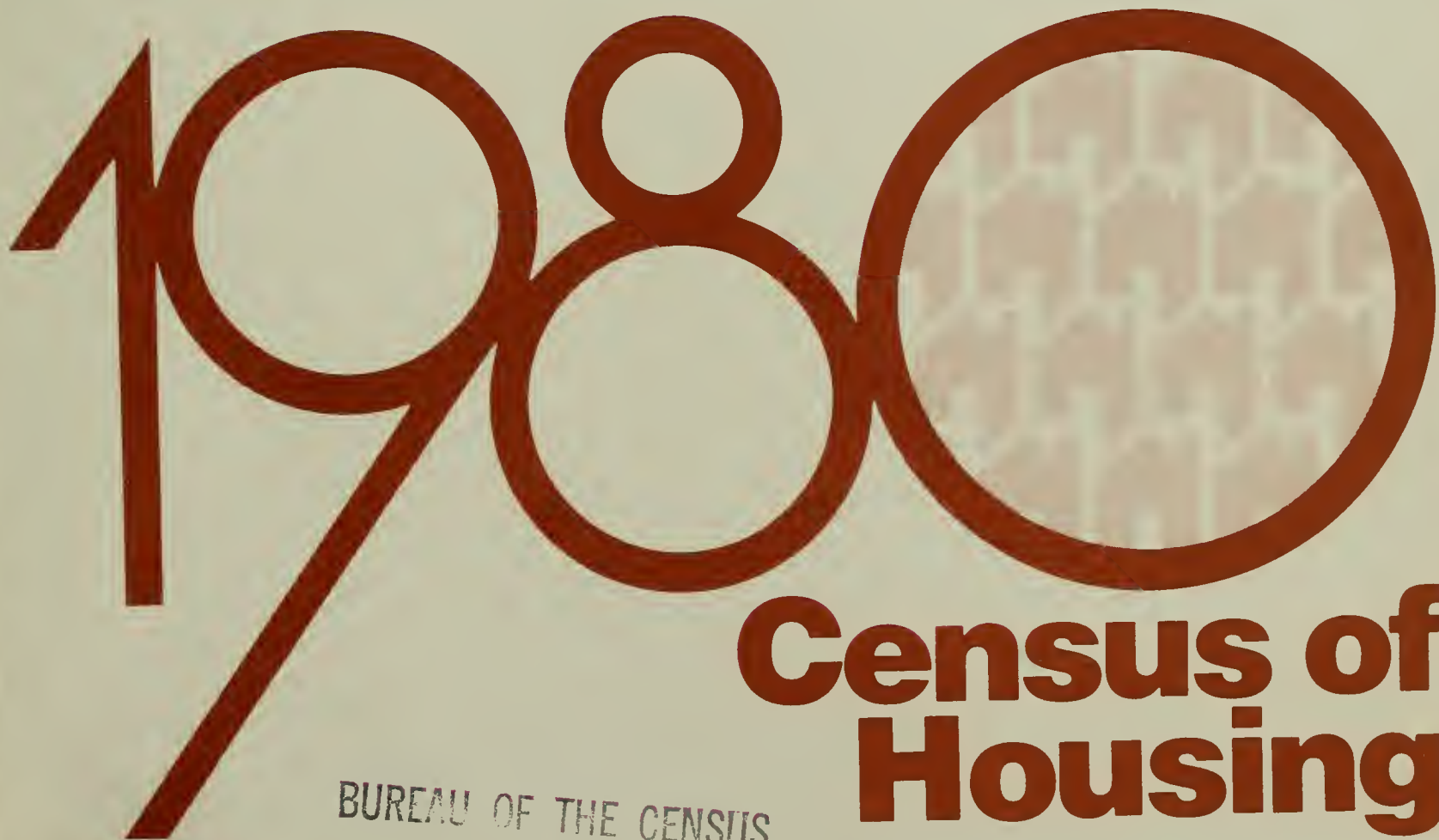
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# Metropolitan Housing Characteristics

**BOISE CITY, IDAHO**

STANDARD METROPOLITAN STATISTICAL AREA

1980

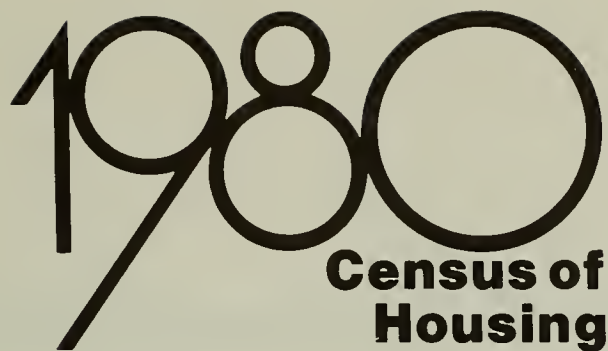


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VOLUME 2

# Metropolitan Housing Characteristics

**BOISE CITY, IDAHO**

HC80-2-97

Issued October 1983



U.S. Department of Commerce  
Malcolm Baldrige, Secretary  
Robert G. Dederick,  
Under Secretary for  
Economic Affairs

**BUREAU OF THE CENSUS**  
C. L. Kincannon, Acting Director

## Data Index

For list of contents see page IX.

	Table
Value . . . . .	1, 14, 25, 36, 47, 58
Gross Rent . . . . .	2, 15, 26, 37, 48, 59
Income and Poverty Status in 1979 of Owner- Occupied Housing Units . . . . .	3, 16, 27, 38, 49, 60
Income and Poverty Status in 1979 of Renter- Occupied Housing Units . . . . .	4, 17, 28, 39, 50, 61
Selected Monthly Owner Costs for Mortgaged Housing Units . . . . .	5, 18, 29, 40, 51, 62
Selected Monthly Owner Costs for Not Mortgaged Housing Units . . . . .	6, 19, 30, 41, 52, 63
Year Structure Built . . . . .	7, 20, 31, 42, 53, 64
Units in Structure . . . . .	8, 21, 32, 43, 54, 65
Size of Household . . . . .	9, 22, 33, 44, 55, 66
Household Composition and Age of Householder . . .	10, 23, 34, 45, 56, 67
One-Person Households . . . . .	11, 24, 35, 46, 57, 68
Duration of Vacancy . . . . .	12
Price Asked and Rent Asked . . . . .	13





**BUREAU OF THE CENSUS**  
**C. L. Kincannon, Acting Director**

**HOUSING DIVISION**  
**Arthur F. Young, Chief**

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## List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
1	U.S. Summary	41	Rhode Island	77	Atlanta, Ga.	114	Charleston-North Charleston, S.C.
2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.		
4	Arizona	44	Tennessee	80	Austin, Tex.	116	Charlotte-Gastonia, N.C.
5	Arkansas	45	Texas	81	Bakersfield, Calif.	117	Charlottesville, Va.
6	California	46	Utah	82	Baltimore, Md.	118	Chattanooga, Tenn.-Ga.
7	Colorado	47	Vermont	83	Bangor, Maine	119	Chicago, Ill.
8	Connecticut	48	Virginia	84	Baton Rouge, La.		
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.		
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	131	Dallas-Fort Worth, Tex.
22	Maryland	62	Albuquerque, N. Mex.	98	Boston, Mass.	132	Danbury, Conn.
23	Massachusetts	63	Alexandria, La.	99	Bradenton, Fla.	133	Danville, Va.
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	134	Davenport-Rock Island-Moline, Iowa-Ill.
25	Minnesota	65	Altoona, Pa.	101	Bridgeport, Conn.	135	Dayton, Ohio
26	Mississippi	66	Amarillo, Tex.	102	Bristol, Conn.		
27	Missouri	67	Anaheim-Santa Ana-Garden Grove, Calif.	103	Brockton, Mass.	136	Daytona Beach, Fla.
28	Montana	68	Anchorage, Alaska	104	Brownsville-Harlingen-San Benito, Tex.	137	Decatur, Ill.
29	Nebraska	69	Anderson, Ind.	105	Bryan-College Station, Tex.	138	Denver-Boulder, Colo.
30	Nevada	70	Anderson, S.C.	106	Buffalo, N.Y.	139	Des Moines, Iowa
31	New Hampshire	71	Ann Arbor, Mich.	107	Burlington, N.C.	140	Detroit, Mich.
32	New Jersey	72	Anniston, Ala.	108	Burlington, Vt.		
33	New Mexico	73	Appleton-Oshkosh, Wis.	109	Caguas, P.R.	141	Dubuque, Iowa
34	New York	74	Arecibo, P.R.	110	Canton, Ohio	142	Duluth-Superior, Minn. Wis.
35	North Carolina	75	Asheville, N.C.	111	Casper, Wyo.	143	Eau Claire, Wis.
36	North Dakota	76	Athens, Ga.	112	Cedar Rapids, Iowa	144	El Paso, Tex.
37	Ohio			113	Champaign-Urbana-Rantoul, Ill.	145	Elkhart, Ind.
38	Oklahoma					146	Elmira, N.Y.
39	Oregon					147	Enid, Okla.
40	Pennsylvania						



# List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach- Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
156	Flint, Mich.	196	Johnstown, Pa.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
157	Florence, Ala.	197	Joplin, Mo.	237	Medford, Oreg.	273	Orlando, Fla.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
159	Fort Collins, Colo.	199	Kankakee, Ill.			275	Oxnard-Simi Valley- Ventura, Calif.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.				
		201	Kenosha, Wis.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.			278	Pascagoula-Moss Point, Miss.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	242	Midland, Tex.	280	Pensacola, Fla.
165	Fresno, Calif.			243	Milwaukee, Wis.		
		206	Lafayette, La.	244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
167	Gainesville, Fla.	208	Lake Charles, La.			283	Philadelphia, Pa.-N.J.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	246	Modesto, Calif.	284	Phoenix, Ariz.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	247	Monroe, La.	285	Pine Bluff, Ark.
170	Glens Falls, N.Y.			248	Montgomery, Ala.		
		211	Lansing-East Lansing, Mich.	249	Muncie, Ind.	286	Pittsburgh, Pa.
171	Grand Forks, N.Dak.- Minn.	212	Laredo, Tex.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	288	Ponce, P.R.
173	Great Falls, Mont.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	289	Portland, Maine
174	Greeley, Colo.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.	290	Portland, Oreg.-Wash.
175	Green Bay, Wis.			254	New Bedford, Mass.		
		216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	291	Portsmouth-Dover- Rochester, N.H.-Maine
176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.			292	Poughkeepsie, N.Y.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick- Pawtucket, R.I.-Mass.
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
179	Hamilton-Middletown, Ohio	220	Lima, Ohio	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
180	Harrisburg, Pa.					296	Racine, Wis.
		221	Lincoln, Nebr.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			299	Redding, Calif.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.



# List of HC80-2, Metropolitan Housing Characteristics, Reports

Report No.	Area	Report No.	Area	Report No.	Area	Report No.	Area
304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.		
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.					370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	371	Wichita, Kans.
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	333	Shreveport, La.	353	Topeka, Kans.	373	Williamsport, Pa.
		334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	374	Wilmington, Del.-N.J.-Md.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	375	Wilmington, N.C.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.				
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	356	Tulsa, Okla.	376	Worcester, Mass.
318	San Angelo, Tex.	338	Springfield, Ill.	357	Tuscaloosa, Ala.	377	Yakima, Wash.
319	San Antonio, Tex.	339	Springfield, Mo.	358	Tyler, Tex.	378	York, Pa.
320	San Diego, Calif.	340	Springfield, Ohio	359	Utica-Rome, N.Y.	379	Youngstown-Warren, Ohio
				360	Vallejo-Fairfield-Napa, Calif.	380	Yuba City, Calif.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.				
322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.		





## APPENDIXES

A. Area Classifications . . . . .	A-1
B. Definitions and Explanations of Subject Characteristics. . . . .	B-1
C. General Enumeration and Processing Procedures . . . . .	C-1
D. Accuracy of the Data . . . . .	D-1
E. Facsimiles of Respondent Instructions and Questionnaire Pages . . . . .	E-1
F. Publication and Computer Tape Program . . . . .	F-1

## Introduction

GENERAL. . . . .	VII
CONTENTS OF THE REPORT . . .	VII
DERIVED FIGURES (Means, Medians, and Percents) . . . . .	VIII
SYMBOLS AND GEOGRAPHIC ABBREVIATIONS . . . . .	VIII
SUPPRESSION OF DATA FOR CONFIDENTIALITY. . . . .	VIII

### GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

### CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

### DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year, for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

### SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

### SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

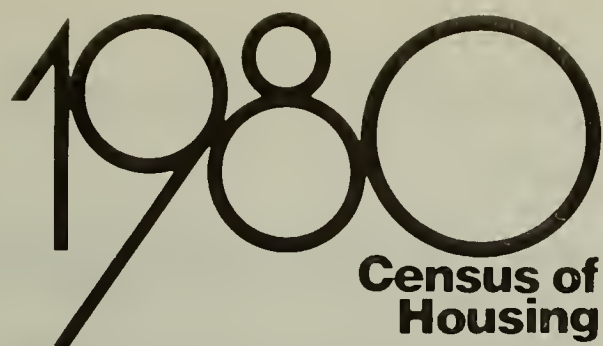
The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.





# Metropolitan Housing Characteristics

## BOISE CITY, IDAHO

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-97

### Contents

#### Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

**Index of Tables**—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear . . . . . IX

**List of Tables**—shows the table numbers and titles for each of the 68 tables . . . . . X

**Table Finding Guide**—shows the tables in which the various subject cross-classifications presented in the report appear . . . . . XII

**Map**—Standard Metropolitan Statistical Area, Counties, and Selected Places . . . . . XIV

### INDEX OF TABLES

Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13	Tables 14-24	Tables 25-35	Tables 36-46	Tables 47-57	Tables 58-68
		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total . . . . .	A	1 to 12	—	—	—	—	—
Boise City . . . . .	B	13 to 24	—	—	—	—	—

## LIST OF TABLES

(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

## TABLES

1. Value of Owner-Occupied Housing Units: 1980
2. Gross Rent of Renter-Occupied Housing Units: 1980
3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980
4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980
5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980
6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980
7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980
8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980
9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980
10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980
11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980
12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980
13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980
14. Value of Owner-Occupied Housing Units With a White Householder: 1980
15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980
16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980
17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

## TABLES

18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980
19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980
20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980
23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980
25. Value of Owner-Occupied Housing Units With a Black Householder: 1980
26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980
27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980
28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980
29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980
30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980
31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980
34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980
35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980



**TABLES**

36. Value of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
37. Gross Rent of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
38. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
39. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
40. Selected Monthly Owner Costs for Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
41. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
42. Year Structure Built for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
43. Units in Structure for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
44. Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder by Size of Household: 1980
45. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
46. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980
47. Value of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
48. Gross Rent of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
49. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
50. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
51. Selected Monthly Owner Costs for Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980

**TABLES**

52. Selected Monthly Owner Costs for Not Mortgaged Housing Units With an Asian or Pacific Islander Householder: 1980
53. Year Structure Built for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
54. Units in Structure for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
55. Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder by Size of Household: 1980
56. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
57. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With an Asian or Pacific Islander Householder: 1980
58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980
61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980
63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980
64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household: 1980
67. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980
68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

# Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
<b>OCCUPANCY CHARACTERISTICS</b>						
Condominium . . . . .	—	—	—	—	—	—
Year moved into unit. . . . .	1	2	3	4	5	6
<b>UTILIZATION CHARACTERISTICS</b>						
Rooms . . . . .	1	2	—	—	5	6
Persons in unit. . . . .	—	—	—	—	5	6
Bedrooms . . . . .	1	2	—	—	—	—
Median rooms . . . . .	1	2	3	4	5	6
<b>STRUCTURAL CHARACTERISTICS</b>						
Units in structure . . . . .	—	2	—	—	—	—
Year structure built. . . . .	1	2	—	—	5	6
Stories in structure . . . . .	—	2	—	—	—	—
<b>PLUMBING CHARACTERISTICS</b>						
Plumbing facilities . . . . .	1	2	3	4	—	—
<b>EQUIPMENT AND FUELS</b>						
Heating equipment . . . . .	1	2	3	4	5	6
Air conditioning. . . . .	1	2	3	4	5	6
Vehicles available . . . . .	—	—	3	4	—	—
House heating fuel . . . . .	—	—	3	4	5	6
Water heating fuel. . . . .	—	—	—	—	—	—
<b>FINANCIAL CHARACTERISTICS</b>						
Value . . . . .	—	—	—	—	5	6
Price asked. . . . .	—	—	—	—	—	—
Mortgage status and selected monthly owner costs . . . . .	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income. . . . .	—	—	—	—	5	6
Contract rent . . . . .	—	—	—	4	—	—
Gross rent . . . . .	—	—	—	4	—	—
Rent asked. . . . .	—	—	—	—	—	—
Gross rent as percentage of household income. . . . .	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income. . . . .	1	—	3	—	—	—
<b>HOUSEHOLD CHARACTERISTICS</b>						
Household type by age of householder . . . . .	1	2	3	4	5	6
Income . . . . .	1	—	—	—	—	—
Income below poverty level . . . . .	1	2	—	—	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.						
White . . . . .	14	15	16	17	18	19
Black . . . . .	25	26	27	28	29	30
American Indian, Eskimo, and Aleut . . . . .	36	37	38	39	40	41
Asian and Pacific Islander . . . . .	47	48	49	50	51	52
Spanish origin . . . . .	58	59	60	61	62	63



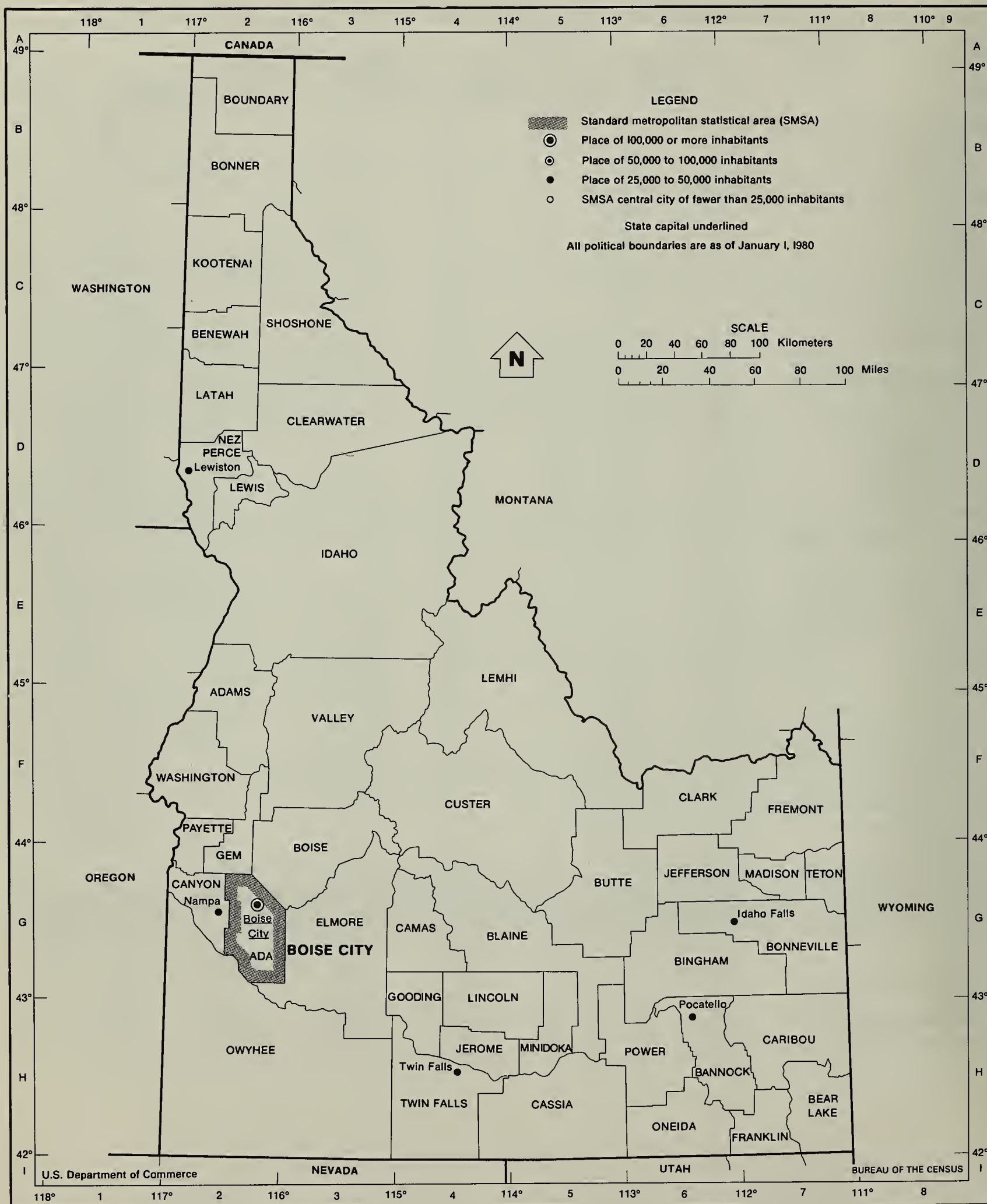
**Table Finding Guide—Cross-Classification of Subjects by Table Number**

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
<b>OCCUPANCY CHARACTERISTICS</b>							
Condominium . . . . .	—	8	—	—	—	—	—
Year moved into unit . . . . .	7	8	—	—	—	—	—
<b>UTILIZATION CHARACTERISTICS</b>							
Rooms . . . . .	7	8	9	—	—	12	—
Persons in unit . . . . .	7	—	—	10	—	—	—
Bedrooms . . . . .	—	8	—	—	—	12	13
Median rooms . . . . .	7	8	9	—	—	12	—
<b>STRUCTURAL CHARACTERISTICS</b>							
Units in structure . . . . .	7	—	9	—	11	12	13
Year structure built . . . . .	—	—	—	—	—	12	13
Stories in structure . . . . .	—	—	—	—	—	—	—
<b>PLUMBING CHARACTERISTICS</b>							
Plumbing facilities . . . . .	7	8	9	10	11	12	13
<b>EQUIPMENT AND FUELS</b>							
Heating equipment . . . . .	7	8	—	—	—	12	—
Air conditioning . . . . .	7	8	—	—	—	—	—
Vehicles available . . . . .	—	8	—	—	—	—	—
House heating fuel . . . . .	7	8	—	—	—	—	—
Water heating fuel . . . . .	—	8	—	—	—	—	—
<b>FINANCIAL CHARACTERISTICS</b>							
Value . . . . .	—	—	9	—	—	—	—
Price asked . . . . .	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs . . . . .	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income . . . . .	—	—	9	—	11	—	—
Contract rent . . . . .	—	—	—	—	—	—	—
Gross rent . . . . .	—	—	9	—	11	—	—
Rent asked . . . . .	—	—	—	—	—	12	—
Gross rent as percentage of household income . . . . .	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income . . . . .	—	—	—	10	—	—	—
<b>HOUSEHOLD CHARACTERISTICS</b>							
Household type by age of householder . . . . .	7	8	—	—	—	—	—
Income . . . . .	7	8	9	—	11	—	—
Income below poverty level . . . . .	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White . . . . .	20	21	22	23	24	—	—
Black . . . . .	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut . . . . .	42	43	44	45	46	—	—
Asian and Pacific Islander . . . . .	53	54	55	56	57	—	—
Spanish origin . . . . .	64	65	66	67	68	—	—

# Standard Metropolitan Statistical Area, Counties, and Selected Places



SMSA boundaries are as defined on April 1, 1980



#### CORRECTION NOTE

Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found in the correction note in PC80-1-A1, Number of Inhabitants, United States Summary; the PC80-1-B, General Population Characteristics; HC80-1-A, General Housing Characteristics individual State reports and the United States Summary.

#### NOTE TO USERS:

1. In tables where the median age for total persons in owner-occupied and renter-occupied housing units is shown as ~~85~~, the correct entry should be three dots (...).
2. The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.





Table A-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
<b>Specified owner-occupied housing units</b> -----	<b>35 658</b>	<b>148</b>	<b>668</b>	<b>1 837</b>	<b>4 230</b>	<b>7 357</b>	<b>6 291</b>	<b>8 794</b>	<b>3 335</b>	<b>2 340</b>	<b>658</b>	<b>54 900</b>	<b>61 800</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
<b>Married-couple families</b> -----	<b>27 305</b>	<b>82</b>	<b>329</b>	<b>921</b>	<b>2 544</b>	<b>5 513</b>	<b>4 916</b>	<b>7 471</b>	<b>2 858</b>	<b>2 065</b>	<b>606</b>	<b>58 500</b>	<b>65 200</b>
15 to 24 years -----	886	9	22	11	181	383	170	83	8	19	—	45 200	47 300
25 to 34 years -----	7 679	9	20	97	751	1 940	1 677	2 177	592	344	72	55 500	60 800
35 to 44 years -----	6 818	1	44	110	384	873	1 031	2 162	1 069	872	272	67 900	75 700
45 to 64 years -----	8 930	36	149	315	704	1 688	1 576	2 488	1 009	746	219	60 000	66 900
65 years and over -----	2 992	27	94	388	524	629	462	561	180	84	43	47 500	52 600
<b>Male householder, no wife present</b> -----	<b>2 672</b>	<b>8</b>	<b>85</b>	<b>244</b>	<b>546</b>	<b>582</b>	<b>407</b>	<b>489</b>	<b>166</b>	<b>110</b>	<b>35</b>	<b>47 600</b>	<b>54 000</b>
15 to 24 years -----	231	—	5	25	65	70	49	10	5	2	—	42 500	44 300
25 to 34 years -----	1 064	—	—	48	246	288	195	220	52	5	10	47 600	53 100
35 to 44 years -----	432	—	—	13	46	98	62	126	56	11	20	59 300	65 200
45 to 64 years -----	514	—	13	74	119	79	52	78	29	65	5	47 800	58 600
65 years and over -----	431	8	67	84	70	47	49	55	24	27	—	38 000	44 800
<b>Female householder, no husband present</b> -----	<b>5 681</b>	<b>58</b>	<b>254</b>	<b>672</b>	<b>1 140</b>	<b>1 262</b>	<b>968</b>	<b>834</b>	<b>311</b>	<b>165</b>	<b>17</b>	<b>45 600</b>	<b>48 900</b>
15 to 24 years -----	199	20	22	18	56	41	13	9	11	9	—	37 300	40 300
25 to 34 years -----	977	—	39	45	217	310	179	135	36	16	—	45 600	48 500
35 to 44 years -----	809	—	—	24	126	202	151	190	69	39	8	52 800	59 600
45 to 64 years -----	1 628	5	34	197	274	330	332	272	114	61	9	49 100	52 300
65 years and over -----	2 068	33	159	388	467	379	293	228	81	40	—	39 800	43 200
<b>Median age</b> -----	<b>43.1</b>	<b>59.5</b>	<b>64.3</b>	<b>63.0</b>	<b>45.9</b>	<b>39.6</b>	<b>41.3</b>	<b>41.3</b>	<b>42.9</b>	<b>43.2</b>	<b>43.3</b>	<b>...</b>	<b>...</b>
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980 -----	6 641	49	41	105	508	1 303	1 273	1 929	767	525	141	60 400	67 200
1975 to 1978 -----	13 366	8	82	269	1 445	2 858	2 408	3 607	1 418	992	279	58 200	65 000
1970 to 1974 -----	5 869	7	145	366	649	1 059	953	1 563	601	410	116	57 400	62 700
1960 to 1969 -----	5 157	17	164	414	702	1 158	900	1 095	360	270	77	51 100	57 400
1959 or earlier -----	4 625	67	236	683	926	979	757	600	189	143	45	43 900	48 300
<b>ROOMS</b>													
1 to 3 rooms -----	692	19	142	157	148	119	43	51	7	—	6	31 900	35 400
4 rooms -----	3 178	62	252	732	1 026	543	258	221	51	28	5	35 700	37 900
5 rooms -----	7 323	39	203	576	1 615	2 506	1 351	808	142	74	9	44 700	46 400
6 rooms -----	8 467	12	39	243	872	2 370	2 285	2 036	431	156	23	52 800	55 500
7 rooms -----	6 075	7	27	83	328	1 041	1 094	2 450	691	311	43	63 000	65 600
8 or more rooms -----	9 923	9	5	46	241	778	1 260	3 228	2 013	1 771	572	76 000	85 500
<b>Median</b> -----	<b>6.3</b>	<b>4.4</b>	<b>4.3</b>	<b>4.6</b>	<b>5.1</b>	<b>5.7</b>	<b>6.2</b>	<b>7.0</b>	<b>7.9</b>	<b>8.5+</b>	<b>8.5+</b>	<b>...</b>	<b>...</b>
<b>BEDROOMS</b>													
None -----	71	6	6	24	14	15	—	—	—	—	6	27 400	41 400
1 -----	999	27	132	223	257	211	65	66	18	—	—	34 500	36 000
2 -----	6 890	83	446	1 050	1 897	1 511	800	741	225	119	18	39 900	43 700
3 -----	18 109	32	69	482	1 776	4 695	4 301	4 680	1 225	711	138	54 100	59 100
4 -----	7 667	—	15	58	249	834	934	2 757	1 495	1 011	314	72 300	79 500
5 or more -----	1 922	—	—	—	37	91	191	550	372	499	182	84 100	95 400
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980 -----	10 482	9	23	69	497	1 420	1 998	3 505	1 557	1 074	330	66 200	73 500
1970 to 1974 -----	5 955	27	44	107	414	1 362	999	1 782	679	445	96	60 200	65 400
1960 to 1969 -----	5 618	9	34	152	563	1 265	1 119	1 521	487	385	83	56 300	63 100
1950 to 1959 -----	5 568	16	99	411	970	1 549	1 052	904	311	198	58	48 500	53 800
1940 to 1949 -----	3 434	31	122	469	864	799	487	426	139	69	28	42 400	47 100
1939 or earlier -----	4 601	56	346	629	922	962	636	656	162	169	63	44 000	49 200
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 -----	1 866	23	184	358	469	289	218	182	66	71	6	38 100	43 800
\$5,000 to \$9,999 -----	3 375	85	185	507	741	734	483	411	112	102	15	42 100	46 100
\$10,000 to \$12,499 -----	2 326	34	87	207	525	595	392	370	44	57	15	44 900	48 300
\$12,500 to \$14,999 -----	2 340	—	56	168	406	729	416	409	88	63	5	47 100	51 000
\$15,000 to \$19,999 -----	5 308	—	95	248	846	1 587	1 062	1 067	212	159	32	49 300	53 600
\$20,000 to \$24,999 -----	5 806	6	11	194	549	1 368	1 370	1 599	465	190	54	55 000	59 700
\$25,000 to \$34,999 -----	8 081	—	33	103	508	1 456	1 660	2 793	1 001	464	63	61 600	65 300
\$35,000 to \$49,999 -----	4 343	—	17	32	167	462	550	1 488	908	581	138	71 600	78 100
\$50,000 or more -----	2 213	—	—	20	19	137	140	475	439	653	330	95 000	106 500
<b>Median</b> -----	<b>\$22 161</b>	<b>\$6 656</b>	<b>\$9 159</b>	<b>\$10 646</b>	<b>\$14 840</b>	<b>\$19 070</b>	<b>\$21 989</b>	<b>\$26 120</b>	<b>\$31 774</b>	<b>\$36 054</b>	<b>\$50 219</b>	<b>...</b>	<b>...</b>
<b>Mean</b> -----	<b>\$25 180</b>	<b>\$7 612</b>	<b>\$10 712</b>	<b>\$13 097</b>	<b>\$16 107</b>	<b>\$20 513</b>	<b>\$22 801</b>	<b>\$27 684</b>	<b>\$33 723</b>	<b>\$41 070</b>	<b>\$77 561</b>	<b>...</b>	<b>...</b>
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
<b>With a mortgage</b> -----	<b>28 120</b>	<b>35</b>	<b>131</b>	<b>748</b>	<b>2 863</b>	<b>5 990</b>	<b>5 200</b>	<b>7 659</b>	<b>2 912</b>	<b>2 050</b>	<b>532</b>	<b>58 000</b>	<b>64 700</b>
Less than 15 percent -----	7 466	15	26	200	756	1 503	1 313	2 030	809	609	205	59 200	66 800
15 to 19 percent -----	5 258	10	28	140	491	1 182	964	1 398	566	372	107	58 200	64 800
20 to 24 percent -----	5 255	—	23	99	497	1 220	994	1 461	609	302	50	57 700	62 700
25 to 29 percent -----	3 586	—	11	69	340	783	655	1 014	367	281	66	58 800	65 300
30 to 34 percent -----	2 047	10	—	88	286	410	389	547	191	87	39	54 600	61 400
35 percent or more -----	4 401	—	43	146	484	866	878	1 186	364	369	65	57 200	64 000
Not computed -----	107	—	—	6	9	26	7	23	6	30	—	70 200	77 100
<b>Median</b> -----	<b>21.2</b>	<b>16.3</b>	<b>22.5</b>	<b>21.6</b>	<b>21.8</b>	<b>21.2</b>	<b>21.6</b>	<b>21.3</b>	<b>20.6</b>	<b>20.5</b>	<b>17.9</b>	<b>...</b>	<b>...</b>
<b>Not mortgaged</b> -----	<b>7 538</b>	<b>113</b>	<b>537</b>	<b>1 089</b>	<b>1 367</b>	<b>1 367</b>	<b>1 091</b>	<b>1 135</b>	<b>423</b>	<b>290</b>	<b>126</b>	<b>44 500</b>	<b>50 900</b>
Less than 10 percent -----	3 472	21	202	394	506	662	515	639	293	156	84	49 200	56 700
10 to 14 percent -----	1 616	40	126	234	306	281	193	279	82	48	27	43 600	49 500
15 to 19 percent -----	925	44	45	149	219	207	147	95	14	—	5	40 200	41 600
20 to 24 percent -----	471	—	81	66	113	87	59	28	—	37	—	38 100	42 900
25 to 29 percent -----	278	1	17	55	59	33	56	36	8	13	—	41 500	47 200
30 to 34 percent -----	235	7	33	51	64	26	41	7	—	—	—	36 200	36 500
35 percent or more -----	499	—	33	132	95	71	80	42	5	31	10	38 900	46 900
Not computed -----	42	—	—	8	5	—	—	10	14	5	—	78 300	72 500
<b>Median</b> -----	<b>10.9</b>	<b>14.4</b>	<b>12.6</b>	<b>13.1</b>	<b>12.9</b>	<b>10.4</b>	<b>10.8</b>	<b>10—</b>	<b>10—</b>	<b>10—</b>	<b>10—</b>	<b>...</b>	<b>...</b>
<b>SELECTED CHARACTERISTICS</b>													
<b>Complete plumbing for exclusive use</b> -----	<b>35 625</b>	<b>139</b>	<b>656</b>	<b>1 833</b>	<b>4 222</b>	<b>7 357</b>	<b>6 291</b>	<b>8 794</b>	<b>3 335</b>	<b>2 340</b>	<b>658</b>	<b>54 900</b>	<b>61 800</b>
1.01 or more persons per room -----	353	—	19	33	49	96	58	77	15	—	6	47 400	51 600
<b>Lacking complete plumbing for exclusive use</b> -----	<b>33</b>	<b>9</b>	<b>12</b>	<b>4</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>13 100</b>	<b>17 000</b>
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>Heating equipment</b> -----	<b>35 637</b>	<b>148</b>	<b>668</b>	<b>1 837</b>	<b>4 224</b>	<b>7 357</b>	<b>6 291</b>	<b>8 794</b>	<b>3 329</b>	<b>2 340</b>	<b>649</b>	<b>54 900</b>	<b>61 700</b>
Central heating system -----	31 353	64	349	1 397	3 480	6 336	5 659	8 123	3 156	2 174	615	56 700	63 400
<b>Air conditioning</b> -----	<b>22 382</b>	<b>103</b>	<b>234</b>	<b>800</b>	<b>1 730</b>	<b>3 867</b>	<b>3 875</b>	<b>6 484</b>	<b>2 680</b>	<b>2 033</b>	<b>576</b>	<b>61 500</b>	<b>68 000</b>
Central system -----	15 590	27	43	231	524	1 718	2 651	5 482	2 465	1 929	520	68 800	



Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
<b>Specified renter-occupied housing units</b>	<b>18 112</b>	<b>665</b>	<b>1 071</b>	<b>2 507</b>	<b>3 693</b>	<b>4 102</b>	<b>2 592</b>	<b>1 152</b>	<b>1 237</b>	<b>522</b>	<b>571</b>	<b>260</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
<b>Married-couple families</b>	<b>6 121</b>	<b>60</b>	<b>177</b>	<b>618</b>	<b>930</b>	<b>1 391</b>	<b>1 113</b>	<b>543</b>	<b>726</b>	<b>310</b>	<b>253</b>	<b>291</b>
15 to 24 years	1 660	16	43	219	385	443	323	133	20	14	64	264
25 to 34 years	2 481	14	70	244	300	586	479	240	375	110	63	300
35 to 44 years	804	7	—	33	80	143	146	102	173	107	13	345
45 to 64 years	747	5	14	70	117	136	113	44	127	66	55	302
65 years and over	429	18	50	52	48	83	52	24	31	13	58	267
<b>Male householder, no wife present</b>	<b>5 201</b>	<b>204</b>	<b>420</b>	<b>888</b>	<b>1 250</b>	<b>1 071</b>	<b>697</b>	<b>261</b>	<b>212</b>	<b>78</b>	<b>120</b>	<b>242</b>
15 to 24 years	1 709	25	91	301	422	395	283	101	56	13	22	251
25 to 34 years	2 066	31	177	345	559	430	290	85	79	32	38	242
35 to 44 years	553	2	33	65	110	166	72	43	39	5	18	270
45 to 64 years	628	69	89	115	139	73	46	32	26	28	11	222
65 years and over	245	77	30	62	20	7	6	—	12	—	31	150
<b>Female householder, no husband present</b>	<b>6 790</b>	<b>401</b>	<b>474</b>	<b>1 001</b>	<b>1 513</b>	<b>1 640</b>	<b>782</b>	<b>348</b>	<b>299</b>	<b>134</b>	<b>198</b>	<b>247</b>
15 to 24 years	2 189	16	123	445	609	597	239	74	47	5	34	242
25 to 34 years	1 892	56	125	269	437	489	252	140	91	27	6	256
35 to 44 years	719	17	23	45	145	193	138	72	48	36	2	279
45 to 64 years	766	18	66	98	147	217	81	31	32	33	43	255
65 years and over	1 224	294	137	144	175	144	72	31	81	33	113	192
<b>Median age</b>	<b>29.3</b>	<b>68.3</b>	<b>30.4</b>	<b>27.7</b>	<b>27.4</b>	<b>27.9</b>	<b>28.5</b>	<b>30.4</b>	<b>34.2</b>	<b>38.8</b>	<b>49.2</b>	<b>...</b>
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	12 398	293	577	1 553	2 518	3 043	2 028	914	890	385	197	268
1975 to 1978	4 181	170	289	670	948	888	478	199	286	92	161	247
1970 to 1974	872	165	134	152	135	97	54	18	26	39	52	182
1960 to 1969	459	31	38	109	66	60	13	21	35	—	86	209
1959 or earlier	202	6	33	23	26	14	19	—	—	6	75	203
<b>ROOMS</b>												
1 room	505	100	157	89	63	18	—	10	56	6	6	146
2 rooms	1 201	177	210	327	265	139	39	8	15	5	16	181
3 rooms	3 507	205	346	1 107	1 055	480	151	36	21	21	85	203
4 rooms	6 722	136	246	607	1 664	2 362	1 246	193	104	29	135	265
5 rooms	3 326	19	57	253	458	773	768	412	357	85	144	302
6 rooms	1 570	18	44	80	124	203	242	287	401	79	92	355
7 or more rooms	1 281	10	11	44	64	127	146	206	283	297	93	397
<b>Median</b>	<b>4.1</b>	<b>2.8</b>	<b>3.0</b>	<b>3.3</b>	<b>3.8</b>	<b>4.1</b>	<b>4.4</b>	<b>5.3</b>	<b>5.7</b>	<b>6.8</b>	<b>4.8</b>	<b>...</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>												
<b>All income levels in 1979</b>	<b>18 112</b>	<b>665</b>	<b>1 071</b>	<b>2 507</b>	<b>3 693</b>	<b>4 102</b>	<b>2 592</b>	<b>1 152</b>	<b>1 237</b>	<b>522</b>	<b>571</b>	<b>260</b>
<b>Complete plumbing for exclusive use</b>	<b>17 856</b>	<b>592</b>	<b>964</b>	<b>2 470</b>	<b>3 673</b>	<b>4 088</b>	<b>2 587</b>	<b>1 152</b>	<b>1 237</b>	<b>522</b>	<b>571</b>	<b>261</b>
0.50 or less	11 639	472	671	1 656	2 554	2 862	1 636	581	512	286	409	254
0.51 to 1.00	5 740	120	267	778	1 034	1 132	867	513	663	210	156	279
1.01 to 1.50	372	—	—	22	69	94	72	42	47	26	—	301
1.51 or more	105	—	26	14	16	—	12	16	15	—	6	222
<b>Lacking complete plumbing for exclusive use</b>	<b>256</b>	<b>73</b>	<b>107</b>	<b>37</b>	<b>20</b>	<b>14</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>120</b>
0.50 or less	80	23	37	20	—	—	—	—	—	—	—	113
0.51 to 1.00	159	50	61	17	20	6	5	—	—	—	—	123
1.01 to 1.50	9	—	9	—	—	—	—	—	—	—	—	145
1.51 or more	8	—	—	—	—	8	—	—	—	—	—	263
<b>Income in 1979 below poverty level</b>	<b>3 415</b>	<b>387</b>	<b>252</b>	<b>568</b>	<b>598</b>	<b>733</b>	<b>395</b>	<b>125</b>	<b>179</b>	<b>44</b>	<b>134</b>	<b>237</b>
<b>Complete plumbing for exclusive use</b>	<b>3 347</b>	<b>363</b>	<b>225</b>	<b>551</b>	<b>598</b>	<b>733</b>	<b>395</b>	<b>125</b>	<b>179</b>	<b>44</b>	<b>134</b>	<b>240</b>
1.01 or more persons per room	128	—	16	12	29	28	20	3	9	5	6	259
<b>Lacking complete plumbing for exclusive use</b>	<b>68</b>	<b>24</b>	<b>27</b>	<b>17</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>116</b>
1.01 or more persons per room	9	—	9	—	—	—	—	—	—	—	—	145
<b>BEDROOMS</b>												
None	720	136	228	177	75	18	—	18	56	6	6	148
1	5 079	372	555	1 436	1 598	726	149	45	45	42	111	204
2	8 731	128	229	755	1 748	3 023	1 950	423	196	63	216	276
3	2 910	29	47	127	254	290	437	541	771	247	167	367
4	557	—	6	12	18	40	56	102	153	130	40	416
5 or more	115	—	6	—	—	5	—	23	16	34	31	450
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	7 547	63	382	719	1 287	1 281	1 179	858	977	423	378	294
2	2 401	9	41	292	432	649	628	176	108	35	31	284
3 and 4	2 307	65	199	450	610	633	271	33	20	17	9	238
5 to 9	1 469	109	155	403	273	374	123	22	6	—	4	213
10 to 49	2 280	168	161	378	550	693	192	32	63	20	23	240
50 or more	1 070	241	78	96	149	264	111	19	60	27	25	238
Mobile home or trailer, etc.	1 038	10	55	169	392	208	88	12	3	—	101	226
<b>YEAR STRUCTURE BUILT</b>												
1975 to March 1980	4 845	267	187	299	671	1 311	1 010	400	422	227	51	288
1970 to 1974	3 406	177	147	339	710	981	510	123	219	111	89	266
1960 to 1969	2 976	68	113	371	659	775	339	172	283	91	105	263
1950 to 1959	2 426	13	119	439	538	477	321	194	177	33	115	255
1940 to 1949	2 141	41	143	376	648	323	233	181	77	43	76	234
1939 or earlier	2 318	99	362	683	467	235	179	82	59	17	135	196
<b>STORIES IN STRUCTURE</b>												
1 to 3	17 621	423	1 001	2 457	3 682	4 102	2 583	1 142	1 164	502	565	261
4 or more	491	242	70	50	11	—	9	10	73	20	6	101
With elevator	458	231	70	39	—	—	9	10	73	20	6	98
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>												
Less than 15 percent	2 339	161	228	428	554	480	284	68	98	38	...	234
15 to 19 percent	2 575	78	167	415	579	528	430	178	138	62	...	254
20 to 24 percent	2 670	140	154	422	476	579	418	151	259	71	...	262
25 to 29 percent	2 189	118	159	270	480	537	321	165	115	24	...	256
30 to 34 percent	1 664	69	66	198	324	489	258	131	86	43	...	268
35 to 49 percent	2 543	34	171	271	532	552	413	217	248	105	...	272
50 percent or more	3 328	47	109	466	717	864	423	236	287	179	...	269
Not computed	804	18	17	37	31	73	45	6	6	—	571	256
<b>Median</b>	<b>27.4</b>	<b>23.0</b>	<b>24.3</b>	<b>24.6</b>	<b>27.3</b>	<b>29.0</b>	<b>27.2</b>	<b>30.4</b>	<b>30.3</b>	<b>36.8</b>	<b>...</b>	<b>...</b>
<b>SELECTED CHARACTERISTICS</b>												
<b>Heating equipment</b>	<b>18 084</b>	<b>665</b>	<b>1 053</b>	<b>2 501</b>	<b>3 689</b>	<b>4 102</b>	<b>2 592</b>	<b>1 152</b>	<b>1 237</b>	<b>522</b>	<b>571</b>	<b>260</b>
Central heating system	15 580	598	800	1 998	3 022	3 727	2 344	1 047	1 117	494	433	265
<b>Air conditioning</b>	<b>9 743</b>	<b>359</b>	<b>319</b>	<b>821</b>	<b>1 875</b>	<b>2 671</b>	<b>1 639</b>	<b>652</b>	<b>692</b>	<b>363</b>	<b>352</b>	<b>275</b>
Central system	4 049	115	73	241	517	797	943	387	472	324	180	310



Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	44 330	2 738	4 891	3 167	3 077	6 717	6 751	9 354	5 009	2 626	21 131	24 199	2 331
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	32 749	715	2 301	1 737	1 950	5 155	5 641	8 283	4 606	2 361	24 001	27 423	941
15 to 24 years	1 277	21	125	136	135	410	288	139	15	8	17 163	18 065	24
25 to 34 years	8 634	139	336	476	605	1 836	1 897	2 356	685	304	22 518	24 779	271
35 to 44 years	7 783	127	248	233	233	866	1 430	2 502	1 430	714	27 651	30 547	259
45 to 64 years	10 917	175	533	385	517	1 372	1 671	2 845	2 282	1 137	27 619	31 609	184
65 years and over	4 138	253	1 059	507	460	671	355	441	194	198	13 859	18 908	203
Male householder, no wife present	3 875	391	551	352	409	637	495	614	223	203	16 589	20 212	246
15 to 24 years	410	44	74	77	76	56	32	39	7	5	12 829	16 082	27
25 to 34 years	1 407	53	126	123	175	352	222	239	77	40	17 963	20 047	49
35 to 44 years	650	27	44	31	40	88	139	138	63	80	22 755	28 571	27
45 to 64 years	836	69	127	64	74	103	78	173	70	78	18 716	23 417	46
65 years and over	572	198	180	57	44	38	24	25	6	—	6 719	9 390	97
Female householder, no husband present	7 706	1 632	2 039	1 078	718	925	615	457	180	62	10 422	12 503	1 144
15 to 24 years	331	44	128	54	21	40	14	30	—	—	9 821	11 825	45
25 to 34 years	1 329	161	216	250	152	241	105	151	14	39	13 117	15 923	190
35 to 44 years	1 106	100	223	192	188	197	88	68	39	11	13 005	14 596	125
45 to 64 years	2 238	290	575	313	251	297	171	142	87	12	12 029	14 273	252
65 years and over	2 702	1 037	897	269	106	150	137	66	40	—	6 435	8 581	532
Median age	44.1	66.9	61.4	45.3	43.1	38.1	38.9	40.5	46.0	46.3	...	...	52.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	8 442	341	717	692	697	1 400	1 445	1 768	841	541	21 315	24 488	374
1975 to 1978	16 764	639	1 402	1 080	1 096	2 742	2 910	3 977	1 934	984	22 470	25 142	760
1970 to 1974	7 509	439	871	449	509	1 028	1 010	1 652	1 033	518	22 200	25 455	393
1960 to 1969	6 209	423	821	426	382	843	818	1 294	798	404	21 067	24 914	315
1959 or earlier	5 406	896	1 080	520	393	704	568	663	403	179	13 817	18 259	489
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	44 255	2 725	4 881	3 158	3 062	6 700	6 740	9 354	5 009	2 626	21 152	24 219	2 314
1.01 or more persons per room	538	19	47	31	24	156	43	131	62	25	19 677	23 238	59
Lacking complete plumbing for exclusive use	75	13	10	9	15	17	11	—	—	—	13 417	12 303	17
1.01 or more persons per room	6	—	6	—	—	—	—	—	—	—	8 750	9 665	—
Heating equipment	44 304	2 738	4 891	3 161	3 077	6 717	6 746	9 345	5 009	2 620	21 126	24 193	2 331
Central heating system	38 963	2 203	3 933	2 682	2 717	5 721	5 990	8 581	4 627	2 509	21 818	24 989	1 901
Air conditioning	28 227	1 281	2 613	1 679	1 576	4 044	4 307	6 513	3 940	2 274	23 397	27 016	1 111
Central system	19 394	706	1 457	849	933	2 356	3 054	4 764	3 232	2 043	25 633	29 841	663
Vehicles available	43 251	2 162	4 544	3 085	3 055	6 676	6 751	9 350	5 002	2 626	21 510	24 650	1 960
1	10 228	1 409	2 433	1 258	1 044	1 576	1 051	954	322	181	12 534	15 229	977
2 or more	33 023	753	2 111	1 827	2 011	5 100	5 700	8 396	4 680	2 445	24 127	27 568	983
House heating fuel	44 304	2 738	4 891	3 161	3 077	6 717	6 746	9 345	5 009	2 620	21 126	24 193	2 331
Utility gas	17 730	1 229	2 139	1 309	1 265	2 366	2 731	3 733	1 940	1 018	21 020	23 692	1 026
Bottled, tank, or LP gas	553	51	122	48	61	90	69	44	32	36	14 775	18 903	52
Electricity	15 378	679	1 224	989	1 032	2 421	2 525	3 539	1 887	1 082	22 554	25 673	708
Fuel oil, kerosene, etc.	7 117	595	1 051	558	475	1 105	806	1 388	770	369	18 907	23 572	380
Other	3 526	184	355	257	244	735	615	641	380	115	19 910	22 341	165
Median rooms	6.1	4.7	4.9	5.3	5.5	5.7	6.2	6.6	7.3	7.9	...	...	5.1
Specified owner-occupied housing units	35 658	1 866	3 375	2 326	2 340	5 308	5 806	8 081	4 343	2 213	22 161	25 180	1 553
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
With a mortgage	28 120	797	1 691	1 607	1 768	4 291	5 031	7 236	3 787	1 912	23 861	26 873	916
Less than \$200	1 626	94	326	221	146	267	238	233	75	26	15 419	17 418	81
\$200 to \$249	2 812	178	370	251	278	448	416	604	223	44	18 061	20 203	146
\$250 to \$299	3 083	79	235	259	298	595	463	676	359	119	20 769	23 145	87
\$300 to \$349	3 431	96	200	128	270	749	630	827	413	118	21 950	24 236	131
\$350 to \$399	3 683	76	206	265	210	629	839	937	384	137	22 301	24 347	107
\$400 to \$499	5 739	116	133	248	327	932	1 226	1 665	791	301	24 360	26 382	151
\$500 to \$599	3 657	52	113	128	152	387	765	1 136	530	394	25 826	30 825	85
\$600 to \$749	2 542	66	67	81	67	179	374	769	625	314	29 177	34 228	90
\$750 or more	1 547	40	41	26	20	105	80	389	387	459	31 044	48 617	38
Median	\$392	\$325	\$282	\$328	\$330	\$357	\$396	\$418	\$444	\$554	...	...	\$356
Not mortgaged	7 538	1 069	1 684	719	572	1 017	775	845	556	301	13 798	18 867	637
Less than \$50	229	77	97	15	11	29	—	—	—	—	6 769	7 438	72
\$50 to \$74	739	270	225	69	36	90	8	36	5	—	6 637	8 959	161
\$75 to \$99	1 447	265	484	174	91	206	94	87	39	7	9 744	12 136	146
\$100 to \$124	1 864	228	458	201	172	244	207	204	118	32	13 154	16 734	102
\$125 to \$149	1 533	93	240	163	140	242	193	249	144	69	17 658	21 147	59
\$150 to \$199	1 163	97	115	86	93	153	152	198	179	90	20 884	24 525	65
\$200 to \$249	372	26	36	11	15	36	88	59	71	30	22 246	30 735	24
\$250 or more	191	13	29	—	14	17	33	12	—	73	23 687	66 865	8
Median	\$118	\$93	\$102	\$113	\$122	\$119	\$135	\$135	\$145	\$174	...	...	\$90
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	28 120	797	1 691	1 607	1 768	4 291	5 031	7 236	3 787	1 912	23 861	26 873	916
Less than 15 percent	7 466	5	22	31	25	359	878	2 439	2 171	1 536	34 879	41 647	6
15 to 19 percent	5 258	—	42	92	220	724	1 064	1 990	846	280	26 856	28 812	—
20 to 24 percent	5 255	—	92	260	344	998	1 435	1 537	524	65	23 097	24 084	11
25 to 29 percent	3 586	5	165	261	357	902	906	784	175	31	20 538	21 514	14
30 to 34 percent	2 047	—	204	166	246	608	451	325	47	—	18 203	18 818	2
35 percent or more	4 401	680	1 166	797	576	700	297	161	24	—	11 112	11 630	776
Not computed	107	107	—	—	—	—	—	—	—	—	2500—	—1 694	107
Median	21.2	50+	44.5	34.8	29.1	25.4	22.0	18.0	14.0	10.6	...	...	50+
Not mortgaged	7 538	1 069	1 684	719	572	1 017	775	845	556	301	13 798	18 867	637
Less than 10 percent	3 472	—	134	171	205	678	611	816	556	301	24 408	30 667	8
10 to 14 percent	1 616	51	464	373	284	284	131	29	—	—	11 964	12 521	10
15 to 19 percent	925	96	567	137	54	38	33	—	—	—	7 911	8 757	64
20 to 24 percent	471	161	252	27	20	11	—	—	—	—	6 136	6 706	51
25 to 29 percent	278	111	141	11	9	6	—	—	—	—	5 583	6 086	49
30 to 34 percent	235	189	46	—	—	—	—	—	—	—	3 876	3 880	90
35 percent or more	499	419	80	—	—	—	—	—	—	—	3 554	3 391	323
Not computed	42	42	—	—	—	—	—	—	—	—	2500—	—949	42
Median	10.9	32.5	17.2	12.5	11.4	10—	10—	10—	10—	10—	...	...	38.4



Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	18 809	3 378	4 873	2 622	1 816	2 701	1 541	1 272	404	202	11 100	13 179	3 498
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	6 570	342	1 175	1 003	788	1 350	955	623	241	93	14 927	16 646	577
15 to 24 years	1 695	118	422	300	277	372	133	60	13	—	12 568	13 185	147
25 to 34 years	2 638	113	363	477	264	577	478	295	51	20	15 856	16 821	251
35 to 44 years	884	50	69	55	87	215	230	91	75	12	18 731	19 857	87
45 to 64 years	864	26	136	126	78	127	89	150	83	49	17 062	21 162	57
65 years and over	489	35	185	45	82	59	25	27	19	12	11 361	13 913	35
Male householder, no wife present	5 336	894	1 336	684	503	868	352	460	138	101	11 601	14 539	845
15 to 24 years	1 753	253	543	282	213	272	58	101	23	8	10 714	12 555	326
25 to 34 years	2 105	288	517	259	211	371	171	192	70	26	12 389	14 341	262
35 to 44 years	579	63	67	71	27	120	65	114	31	21	17 261	20 504	44
45 to 64 years	644	137	140	66	40	105	49	47	14	46	11 705	18 600	141
65 years and over	255	153	69	6	12	—	9	6	—	—	4 473	6 014	72
Female householder, no husband present	6 903	2 142	2 362	935	525	483	234	189	25	8	7 749	8 828	2 076
15 to 24 years	2 220	619	899	309	128	139	67	48	11	—	7 470	8 440	735
25 to 34 years	1 913	481	554	377	205	154	84	52	6	—	9 400	9 811	507
35 to 44 years	731	175	209	113	82	88	42	22	—	—	9 611	9 976	212
45 to 64 years	784	176	345	80	57	81	13	24	8	—	8 238	9 372	180
65 years and over	1 255	691	355	56	53	21	28	43	—	8	4 711	7 006	442
Median age	29.5	32.0	28.0	28.0	28.0	29.1	31.6	32.5	37.5	46.9	...	...	29.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	12 778	2 234	3 422	1 821	1 202	1 864	972	877	287	99	11 006	12 964	2 523
1975 to 1978	4 373	646	1 019	659	473	634	501	304	77	60	11 978	14 290	601
1970 to 1974	920	298	235	82	75	95	44	51	20	20	7 949	11 324	237
1960 to 1969	499	131	111	42	43	85	20	40	20	7	10 446	12 945	85
1959 or earlier	239	69	86	18	23	23	4	—	—	16	7 887	11 967	52
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	18 553	3 267	4 771	2 604	1 810	2 701	1 527	1 267	404	202	11 189	13 266	3 430
0.50 or less	12 060	2 459	3 315	1 553	1 104	1 641	872	718	251	147	10 412	12 722	2 092
0.51 to 1.00	6 005	782	1 335	987	663	949	598	515	131	45	12 243	14 115	1 206
1.01 to 1.50	383	16	81	58	33	89	57	28	16	5	15 125	16 690	94
1.51 or more	105	10	40	6	10	22	—	6	6	5	11 042	14 633	38
Lacking complete plumbing for exclusive use	256	111	102	18	6	—	14	5	—	—	5 512	6 877	68
0.50 or less	80	21	47	6	6	—	—	—	—	—	6 131	6 448	12
0.51 to 1.00	159	81	47	12	—	—	14	5	—	—	4 942	7 229	47
1.01 to 1.50	9	9	—	—	—	—	—	—	—	—	3 750	3 630	9
1.51 or more	8	—	8	—	—	—	—	—	—	—	8 750	7 810	—
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment	18 781	3 366	4 857	2 622	1 816	2 701	1 541	1 272	404	202	11 113	13 191	3 494
Central heating system	16 065	2 749	4 107	2 288	1 592	2 244	1 385	1 147	374	179	11 286	13 406	2 839
Air conditioning	10 023	1 674	2 391	1 368	981	1 492	888	796	268	165	11 730	14 242	1 682
Central system	4 151	646	950	443	424	553	425	459	149	102	12 715	15 905	658
Vehicles available	16 878	2 334	4 288	2 482	1 764	2 642	1 503	1 259	404	202	11 830	13 996	2 677
1	8 951	1 872	2 984	1 346	853	906	487	340	119	44	9 356	10 868	1 885
2 or more	7 927	462	1 304	1 136	911	1 736	1 016	919	285	158	15 419	17 528	792
House heating fuel	18 781	3 366	4 857	2 622	1 816	2 701	1 541	1 272	404	202	11 113	13 191	3 494
Utility gas	7 314	1 321	1 979	979	639	1 077	601	492	147	79	10 912	13 151	1 394
Bottled, tank, or LP gas	342	98	93	28	35	36	21	14	12	5	8 837	11 145	106
Electricity	8 239	1 471	2 080	1 162	878	1 130	669	581	172	96	11 223	13 285	1 480
Fuel oil, kerosene, etc.	2 247	371	597	341	210	346	180	119	61	22	11 140	13 079	417
Other	639	105	108	112	54	112	70	66	12	—	12 377	13 914	97
Median rooms	4.1	3.5	3.8	4.1	4.2	4.4	4.6	4.8	5.6	4.5	...	...	3.8
Specified renter-occupied housing units	18 112	3 322	4 689	2 528	1 758	2 578	1 451	1 242	367	177	11 033	13 043	3 415
<b>CONTRACT RENT</b>													
Less than \$100	1 190	708	288	62	42	42	22	26	—	—	4 475	6 059	559
\$100 to \$149	1 898	476	725	195	170	201	89	29	8	5	7 900	9 477	363
\$150 to \$199	4 172	833	1 457	680	361	486	178	143	26	8	9 308	10 523	834
\$200 to \$249	4 349	657	1 050	787	461	696	391	221	63	23	11 485	12 703	791
\$250 to \$299	3 573	344	650	516	460	677	395	401	92	38	14 003	15 608	463
\$300 to \$349	1 155	80	182	133	113	209	204	211	18	5	16 755	17 145	135
\$350 to \$399	682	38	93	68	46	122	113	105	57	40	17 969	22 287	84
\$400 to \$499	384	22	50	17	55	54	23	72	65	26	19 483	25 439	32
\$500 or more	138	13	34	12	5	10	14	23	27	—	18 214	20 577	20
No cash rent	571	151	160	58	45	81	22	11	11	32	8 988	14 901	134
Median	\$218	\$168	\$190	\$219	\$231	\$238	\$253	\$274	\$293	\$297	...	...	\$190
<b>GROSS RENT</b>													
Less than \$100	665	523	81	37	16	—	—	8	—	—	3 812	4 343	387
\$100 to \$149	1 071	355	459	67	74	80	26	5	—	5	6 509	7 818	252
\$150 to \$199	2 507	597	926	382	225	199	96	65	17	—	8 570	9 507	568
\$200 to \$249	3 693	622	1 165	582	352	531	246	147	27	21	10 256	11 715	598
\$250 to \$299	4 102	648	966	726	386	680	338	264	78	16	11 505	12 876	733
\$300 to \$349	2 592	268	449	334	363	473	315	296	63	31	14 187	15 758	395
\$350 to \$399	1 152	58	210	154	156	258	142	147	27	—	14 968	15 998	125
\$400 to \$499	1 237	79	186	128	106	199	218	217	59	45	17 149	19 603	179
\$500 or more	522	21	87	60	35	77	48	82	85	27	18 944	24 944	44
No cash rent	571	151	160	58	45	81	22	11	11	32	8 988	14 901	134
Median	\$260	\$208	\$234	\$261	\$275	\$284	\$301	\$321	\$344	\$349	...	...	\$237
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent	2 339	37	70	68	152	386	485	726	270	145	24 604	27 133	21
15 to 19 percent	2 575	68	155	263	328	758	591	338	74	—	18 118	18 532	76
20 to 24 percent	2 670	132	429	440	406	846	261	144	12	—	14 557	14 671	126
25 to 29 percent	2 189	155	588	646	442	290	51	17	—	—	11 360	11 437	145
30 to 34 percent	1 664	97	685	534	222	90	30	6	—	—	10 234	10 151	119
35 to 49 percent	2 543	292	1 530	431	155	124	11	—	—	—	8 135	8 433	391
50 percent or more	3 328	2 157	1 072	88	8	3	—	—	—	—	4 128	4 229	2 170
Not computed	804	384	160	58	45	81	22	11	11	32	5 464	10 481	367
Median	27.4	50+	37.8	28.6	24.6	20.6	16.9	14.0	12.0	10—	...	...	50+



Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
<b>Specified owner-occupied housing units</b> .....	<b>28 120</b>	<b>1 626</b>	<b>2 812</b>	<b>3 083</b>	<b>3 431</b>	<b>3 683</b>	<b>5 739</b>	<b>3 657</b>	<b>2 542</b>	<b>1 547</b>	<b>392</b>
<b>PERSONS IN UNIT</b>											
1 person .....	2 435	268	422	392	303	298	329	209	130	84	322
2 persons .....	7 960	629	1 017	964	1 002	1 010	1 560	915	595	268	368
3 persons .....	5 898	311	542	667	704	779	1 343	834	451	267	397
4 persons .....	6 792	237	466	593	890	967	1 477	952	742	468	415
5 persons .....	3 158	100	253	299	385	383	640	453	388	257	422
6 persons .....	1 176	54	68	86	111	140	274	213	140	90	442
7 persons .....	473	16	37	55	77	74	80	55	77	72	449
8 or more persons .....	228	11	7	27	29	32	36	26	19	41	418
Median .....	3.12	2.37	2.47	2.78	3.08	3.18	3.23	3.34	3.63	3.83	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>											
<b>Married-couple families</b> .....	<b>22 759</b>	<b>1 116</b>	<b>1 950</b>	<b>2 362</b>	<b>2 774</b>	<b>2 963</b>	<b>4 817</b>	<b>3 170</b>	<b>2 212</b>	<b>1 395</b>	<b>404</b>
15 to 24 years .....	842	32	40	103	143	170	219	96	39	—	380
25 to 34 years .....	7 532	184	350	581	895	1 137	1 890	1 361	703	431	429
35 to 44 years .....	6 572	220	401	528	699	851	1 393	867	622	440	440
45 to 64 years .....	6 902	491	951	988	948	722	1 237	668	557	340	355
65 years and over .....	911	189	208	162	89	83	78	54	46	2	268
<b>Male householder, no wife present</b> .....	<b>1 997</b>	<b>99</b>	<b>243</b>	<b>226</b>	<b>252</b>	<b>300</b>	<b>336</b>	<b>264</b>	<b>173</b>	<b>104</b>	<b>380</b>
15 to 24 years .....	203	5	32	25	31	37	30	17	14	12	361
25 to 34 years .....	977	23	96	115	134	160	206	136	67	40	388
35 to 44 years .....	401	11	36	25	63	66	68	53	52	27	400
45 to 64 years .....	355	44	56	61	18	37	25	54	35	25	346
65 years and over .....	61	16	23	—	6	—	7	4	5	—	232
<b>Female householder, no husband present</b> .....	<b>3 364</b>	<b>411</b>	<b>619</b>	<b>495</b>	<b>405</b>	<b>420</b>	<b>586</b>	<b>223</b>	<b>157</b>	<b>48</b>	<b>319</b>
15 to 24 years .....	164	21	22	19	42	12	40	4	—	4	324
25 to 34 years .....	931	56	112	166	104	170	215	48	44	16	358
35 to 44 years .....	762	51	109	94	131	119	142	47	52	17	348
45 to 64 years .....	1 133	167	300	137	108	102	153	108	47	11	286
65 years and over .....	374	116	76	79	20	17	36	16	14	—	247
Median age .....	38.8	50.4	48.3	43.0	38.4	36.2	36.3	36.2	38.6	38.7	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980 .....	6 238	94	166	285	425	735	1 379	1 293	1 109	752	503
1975 to 1978 .....	12 513	367	671	1 076	1 514	2 005	3 371	1 762	1 113	634	415
1970 to 1974 .....	4 932	316	681	886	1 030	659	682	370	203	105	328
1960 to 1969 .....	3 482	635	1 053	700	377	216	200	174	82	45	254
1959 or earlier .....	955	214	241	136	85	68	107	58	35	11	258
<b>ROOMS</b>											
1 to 3 rooms .....	321	53	33	37	56	60	56	20	—	6	333
4 rooms .....	1 550	250	281	411	237	149	109	55	39	19	280
5 rooms .....	5 395	630	883	746	736	796	992	403	146	63	330
6 rooms .....	6 904	342	730	728	916	994	1 731	782	529	152	387
7 rooms .....	5 196	144	391	466	570	697	1 226	839	612	251	423
8 or more rooms .....	8 754	207	494	695	916	987	1 625	1 558	1 216	1 056	466
Median .....	6.5	5.3	5.8	6.0	6.2	6.3	6.5	7.2	7.4	8.3	...
<b>YEAR STRUCTURE BUILT</b>											
1975 to March 1980 .....	9 918	183	294	469	673	1 125	2 700	1 966	1 536	972	480
1970 to 1974 .....	5 368	174	351	563	1 023	908	1 130	584	382	253	382
1960 to 1969 .....	4 694	241	755	764	687	625	749	442	250	181	343
1950 to 1959 .....	3 945	450	713	623	533	544	549	289	179	65	317
1940 to 1949 .....	1 903	299	375	269	240	241	245	120	101	13	302
1939 or earlier .....	2 292	279	324	395	275	240	366	256	94	63	327
<b>VALUE</b>											
Less than \$10,000 .....	35	35	—	—	—	—	—	—	—	—	135
\$10,000 to \$19,999 .....	131	45	43	5	12	26	—	—	—	—	224
\$20,000 to \$29,999 .....	748	228	183	131	88	63	12	43	—	—	240
\$30,000 to \$39,999 .....	2 863	413	678	625	564	380	161	34	8	—	277
\$40,000 to \$49,999 .....	5 990	575	913	863	971	1 065	1 178	345	69	11	333
\$50,000 to \$59,999 .....	5 200	179	541	626	537	822	1 523	588	365	19	394
\$60,000 to \$79,999 .....	7 659	126	386	621	826	910	1 969	1 547	988	286	443
\$80,000 to \$99,999 .....	2 912	25	33	147	318	271	552	640	591	335	517
\$100,000 to \$149,999 .....	2 050	—	28	62	115	127	308	368	398	644	606
\$150,000 or more .....	532	—	7	3	—	19	36	92	123	252	733
Median .....	\$58 000	\$41 700	\$45 700	\$48 800	\$51 400	\$53 300	\$60 000	\$70 700	\$76 300	\$108 000	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>											
Less than 15 percent .....	7 466	916	1 377	1 386	1 129	821	971	469	211	186	302
15 to 19 percent .....	5 258	261	449	582	799	917	1 148	552	361	189	379
20 to 24 percent .....	5 255	190	349	409	654	736	1 429	753	535	200	418
25 to 29 percent .....	3 586	82	175	301	363	404	793	762	438	268	453
30 to 34 percent .....	2 047	61	97	139	134	219	476	390	318	213	479
35 percent or more .....	4 401	101	359	260	352	566	910	716	656	481	458
Not computed .....	107	15	6	6	—	20	12	15	23	10	461
Median .....	21.2	13.6	15.3	16.3	18.7	20.6	22.6	25.3	26.7	28.6	...
<b>SELECTED CHARACTERISTICS</b>											
<b>Heating equipment</b> .....	<b>28 099</b>	<b>1 626</b>	<b>2 806</b>	<b>3 083</b>	<b>3 431</b>	<b>3 683</b>	<b>5 730</b>	<b>3 657</b>	<b>2 536</b>	<b>1 547</b>	<b>392</b>
Steam or hot water system .....	328	6	39	30	62	18	44	36	40	53	420
Central warm-air furnace or electric heat pump .....	22 300	997	2 030	2 381	2 596	2 831	4 666	3 123	2 280	1 396	406
Other built-in electric units .....	2 015	231	227	308	267	231	439	168	133	11	345
Floor, wall, or pipeless furnace .....	438	45	125	42	76	64	44	23	19	—	305
Other means .....	3 018	347	385	322	430	539	537	307	64	87	352
<b>Air conditioning</b> .....	<b>18 383</b>	<b>814</b>	<b>1 605</b>	<b>1 805</b>	<b>1 989</b>	<b>2 144</b>	<b>3 937</b>	<b>2 682</b>	<b>2 011</b>	<b>1 396</b>	<b>418</b>
Central system .....	13 416	240	707	1 037	1 243	1 525	3 188	2 294	1 839	1 343	456
1 or more individual room units .....	4 967	574	898	768	746	619	749	388	172	53	316
<b>House heating fuel</b> .....	<b>28 099</b>	<b>1 626</b>	<b>2 806</b>	<b>3 083</b>	<b>3 431</b>	<b>3 683</b>	<b>5 730</b>	<b>3 657</b>	<b>2 536</b>	<b>1 547</b>	<b>392</b>
Utility gas .....	11 806	620	1 367	1 570	1 806	1 671	2 310	1 268	759	435	366
Bottled, tank, or LP gas .....	202	2	24	40	17	16	24	51	28	—	411
Electricity .....	10 310	398	510	760	829	1 145	2 501	1 790	1 440	937	454
Fuel oil, kerosene, etc. ....	3 504	407	600	476	440	459	471	310	243	98	331
Other .....	2 277	199	305	237	339	592	424	238	66	77	357

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
<b>Specified owner-occupied housing units</b> .....	<b>7 538</b>	<b>229</b>	<b>739</b>	<b>1 447</b>	<b>1 864</b>	<b>1 533</b>	<b>1 163</b>	<b>372</b>	<b>191</b>	<b>118</b>
<b>PERSONS IN UNIT</b>										
1 person .....	2 313	142	395	555	549	292	238	93	49	103
2 persons .....	3 811	85	259	687	1 047	879	547	194	113	121
3 persons .....	737	—	69	125	150	153	193	30	17	129
4 persons .....	388	2	16	40	66	114	127	23	—	140
5 persons .....	189	—	—	24	32	70	37	14	12	139
6 persons .....	72	—	—	16	12	11	15	18	—	143
7 persons .....	22	—	—	—	8	8	6	—	—	134
8 or more persons .....	6	—	—	—	—	6	—	—	—	138
Median .....	1.88	1.31	1.44	1.75	1.87	2.04	2.13	1.98	1.91	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>										
<b>Married-couple families</b> .....	<b>4 546</b>	<b>62</b>	<b>284</b>	<b>765</b>	<b>1 182</b>	<b>1 053</b>	<b>825</b>	<b>256</b>	<b>119</b>	<b>125</b>
15 to 24 years .....	44	14	10	7	6	5	2	—	—	70
25 to 34 years .....	147	—	24	46	35	27	15	—	—	102
35 to 44 years .....	246	—	15	25	25	74	71	31	5	145
45 to 64 years .....	2 028	21	97	253	537	511	424	121	64	130
65 years and over .....	2 081	27	138	434	579	436	313	104	50	119
<b>Male householder, no wife present</b> .....	<b>675</b>	<b>70</b>	<b>104</b>	<b>127</b>	<b>157</b>	<b>99</b>	<b>61</b>	<b>53</b>	<b>4</b>	<b>106</b>
15 to 24 years .....	28	—	7	15	—	6	—	—	—	87
25 to 34 years .....	87	8	8	18	35	5	7	6	—	107
35 to 44 years .....	31	—	—	5	8	18	—	—	—	128
45 to 64 years .....	159	27	30	18	26	22	19	13	4	104
65 years and over .....	370	35	59	71	88	48	35	34	—	106
<b>Female householder, no husband present</b> .....	<b>2 317</b>	<b>97</b>	<b>351</b>	<b>555</b>	<b>525</b>	<b>381</b>	<b>277</b>	<b>63</b>	<b>68</b>	<b>107</b>
15 to 24 years .....	35	—	21	14	—	—	—	—	—	71
25 to 34 years .....	46	—	6	9	9	8	14	—	—	122
35 to 44 years .....	47	—	—	12	5	11	19	—	—	140
45 to 64 years .....	495	18	67	99	74	136	79	—	22	121
65 years and over .....	1 694	79	257	421	437	226	165	63	46	105
Median age .....	66.4	68.3	71.6	69.0	67.2	64.0	63.2	65.9	65.1	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1979 to March 1980 .....	403	23	31	111	61	90	57	24	6	115
1975 to 1978 .....	853	23	59	128	242	207	129	30	35	122
1970 to 1974 .....	937	41	135	167	222	171	128	63	10	114
1960 to 1969 .....	1 675	54	167	254	355	362	339	85	59	126
1959 or earlier .....	3 670	88	347	787	984	703	510	170	81	116
<b>ROOMS</b>										
1 to 3 rooms .....	371	49	109	83	103	15	12	—	—	83
4 rooms .....	1 628	105	356	468	368	173	82	31	45	94
5 rooms .....	1 928	61	210	468	574	321	226	53	15	110
6 rooms .....	1 563	6	44	266	479	414	280	63	11	124
7 rooms .....	879	8	9	95	160	317	215	61	14	138
8 or more rooms .....	1 169	—	11	67	180	293	348	164	106	155
Median .....	5.4	4.1	4.2	4.9	5.3	6.1	6.4	7.1	8.5+	...
<b>YEAR STRUCTURE BUILT</b>										
1975 to March 1980 .....	564	—	36	77	170	146	101	26	8	125
1970 to 1974 .....	587	44	24	57	144	142	117	40	19	129
1960 to 1969 .....	924	22	48	141	178	202	250	53	30	134
1950 to 1959 .....	1 623	43	132	170	362	420	320	133	43	131
1940 to 1949 .....	1 531	38	171	401	435	223	176	72	15	109
1939 or earlier .....	2 309	82	328	601	575	400	199	48	76	106
<b>VALUE</b>										
Less than \$10,000 .....	113	15	49	36	13	—	—	—	—	71
\$10,000 to \$19,999 .....	537	108	160	138	52	48	29	2	—	75
\$20,000 to \$29,999 .....	1 089	65	220	324	254	129	58	19	20	95
\$30,000 to \$39,999 .....	1 367	30	188	373	435	216	103	22	—	105
\$40,000 to \$49,999 .....	1 367	—	80	309	470	279	186	19	24	116
\$50,000 to \$59,999 .....	1 091	—	21	144	346	313	168	66	28	128
\$60,000 to \$79,999 .....	1 135	5	19	104	183	397	354	58	15	141
\$80,000 to \$99,999 .....	423	6	—	19	65	77	169	81	6	163
\$100,000 to \$149,999 .....	290	—	2	—	36	56	83	68	45	181
\$150,000 or more .....	126	—	—	—	10	13	13	37	53	236
Median .....	\$44 500	\$19 400	\$27 300	\$37 100	\$42 900	\$52 300	\$61 300	\$80 000	\$101 700	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>										
Less than 10 percent .....	3 472	139	294	611	860	776	576	143	73	120
10 to 14 percent .....	1 616	35	163	331	391	346	231	107	12	118
15 to 19 percent .....	925	48	89	214	228	156	123	34	33	112
20 to 24 percent .....	471	7	88	92	100	77	76	15	16	112
25 to 29 percent .....	278	—	16	61	91	48	17	30	15	117
30 to 34 percent .....	235	—	43	56	82	45	9	—	—	106
35 percent or more .....	499	—	41	68	112	79	119	38	42	134
Not computed .....	42	—	5	14	—	6	12	5	—	133
Median .....	10.9	10—	12.2	11.6	10.9	10—	10.0	11.9	16.6	...
<b>SELECTED CHARACTERISTICS</b>										
<b>Heating equipment</b> .....	<b>7 538</b>	<b>229</b>	<b>739</b>	<b>1 447</b>	<b>1 864</b>	<b>1 533</b>	<b>1 163</b>	<b>372</b>	<b>191</b>	<b>118</b>
Steam or hot water system .....	226	—	—	—	68	26	71	30	31	163
Central warm-air furnace or electric heat pump .....	5 302	59	322	903	1 348	1 254	967	315	134	125
Other built-in electric units .....	408	14	75	110	93	77	30	9	—	101
Floor, wall, or pipeless furnace .....	336	25	73	101	80	43	9	—	5	92
Other means .....	1 266	131	269	333	275	133	86	18	21	92
<b>Air conditioning</b> .....	<b>3 999</b>	<b>78</b>	<b>320</b>	<b>640</b>	<b>904</b>	<b>853</b>	<b>834</b>	<b>237</b>	<b>133</b>	<b>127</b>
Central system .....	2 174	19	95	241	435	535	567	187	95	139
1 or more individual room units .....	1 825	59	225	399	469	318	267	50	38	112
<b>House heating fuel</b> .....	<b>7 538</b>	<b>229</b>	<b>739</b>	<b>1 447</b>	<b>1 864</b>	<b>1 533</b>	<b>1 163</b>	<b>372</b>	<b>191</b>	<b>118</b>
Utility gas .....	3 019	127	258	522	833	589	488	129	73	118
Bottled, tank, or LP gas .....	34	—	—	12	12	5	5	—	—	110
Electricity .....	1 349	30	155	256	365	276	189	60	18	116
Fuel oil, kerosene, etc. ....	2 564	42	253	472	551	553	435	170	88	123
Other .....	572	30	73	185	103	110	46	13	12	100



Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	44 330	13 098	8 634	6 848	10 191	5 559	18 809	4 925	3 468	3 038	4 843	2 535
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	32 749	10 309	6 625	5 397	6 993	3 425	6 570	1 877	1 116	1 106	1 708	763
15 to 24 years	1 277	661	322	87	159	48	1 695	548	324	248	424	151
25 to 34 years	8 634	4 122	1 691	884	1 267	670	2 638	796	361	453	731	297
35 to 44 years	7 783	2 912	1 936	1 223	1 135	577	884	238	171	158	225	92
45 to 64 years	10 917	2 223	2 021	2 518	2 958	1 197	864	206	131	113	255	159
65 years and over	4 138	391	655	685	1 474	933	489	89	129	134	73	64
Male householder, no wife present	3 875	1 236	597	366	1 081	595	5 336	1 198	805	833	1 579	921
15 to 24 years	410	176	64	39	97	34	1 753	365	294	313	559	222
25 to 34 years	1 407	583	183	134	362	145	2 105	483	228	321	656	417
35 to 44 years	650	266	135	44	125	80	579	150	139	86	143	61
45 to 64 years	836	186	137	96	259	158	644	131	101	103	165	144
65 years and over	572	25	78	53	238	178	255	69	43	10	56	77
Female householder, no husband present	7 706	1 553	1 412	1 085	2 117	1 539	6 903	1 850	1 547	1 099	1 556	851
15 to 24 years	331	147	71	35	53	25	2 220	695	438	308	560	219
25 to 34 years	1 329	439	283	127	316	164	1 913	564	377	292	435	245
35 to 44 years	1 106	407	311	181	148	59	731	210	176	120	148	77
45 to 64 years	2 238	414	454	370	691	309	784	104	236	175	164	105
65 years and over	2 702	146	293	372	909	982	1 255	277	320	204	249	205
Median age	44.1	35.9	41.9	49.0	53.2	58.0	29.5	29.0	31.1	29.6	28.8	30.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	8 442	4 910	1 360	737	970	465	12 778	4 002	2 277	1 874	3 198	1 427
1975 to 1978	16 764	8 188	3 230	1 956	2 304	1 086	4 373	923	859	779	1 130	682
1970 to 1974	7 509	—	4 044	1 388	1 357	720	920	—	332	205	250	133
1960 to 1969	6 209	—	—	2 767	2 303	1 139	499	—	—	180	174	145
1959 or earlier	5 406	—	—	—	3 257	2 149	239	—	—	—	91	148
<b>ROOMS</b>												
1 room	76	17	6	6	41	6	510	49	135	50	110	166
2 rooms	271	45	88	13	114	11	1 221	265	264	172	267	253
3 rooms	1 107	186	165	219	264	273	3 569	874	512	552	1 035	596
4 rooms	5 654	1 048	1 222	718	1 638	1 028	6 863	1 904	1 517	1 168	1 658	616
5 rooms	9 492	2 446	1 879	1 244	2 404	1 519	3 488	1 021	652	617	826	372
6 rooms	9 764	3 200	1 933	1 472	2 236	923	1 697	468	216	269	507	237
7 or more rooms	17 966	6 156	3 341	3 176	3 494	1 799	1 461	344	172	210	440	295
Median	6.1	6.4	6.0	6.3	5.8	5.5	4.1	4.2	4.0	4.1	4.1	3.9
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	44 255	13 098	8 625	6 827	10 167	5 538	18 553	4 905	3 457	3 028	4 781	2 382
0.50 or less	31 004	8 618	5 323	4 906	7 772	4 385	12 060	3 108	2 194	1 898	3 153	1 707
0.51 to 1.00	12 713	4 328	3 126	1 847	2 295	1 117	6 005	1 665	1 155	1 053	1 475	657
1.01 to 1.50	449	123	156	54	80	36	383	126	92	60	105	—
1.51 or more	89	29	20	20	20	—	105	6	16	17	48	18
Lacking complete plumbing for exclusive use	75	—	9	21	24	21	256	20	11	10	62	153
0.50 or less	33	—	9	15	—	9	80	—	—	4	19	57
0.51 to 1.00	36	—	—	—	24	12	159	20	11	6	35	87
1.01 to 1.50	—	—	—	—	—	—	9	—	—	—	—	9
1.51 or more	6	—	—	6	—	—	8	—	—	—	8	—
<b>PERSONS IN UNIT</b>												
1 person	6 850	1 375	1 052	887	2 084	1 452	7 014	1 609	1 304	967	1 801	1 333
2 persons	15 198	3 789	2 522	2 393	4 181	2 313	5 900	1 632	1 120	1 124	1 451	573
3 persons	7 944	2 623	1 483	1 355	1 688	795	2 880	870	511	431	806	262
4 persons	8 172	3 233	1 875	1 308	1 235	521	1 799	509	299	270	473	248
5 persons	3 847	1 363	1 008	579	608	289	796	189	148	143	236	80
6 or more persons	2 319	715	694	326	395	189	420	116	86	103	76	39
Median	2.51	3.03	3.00	2.61	2.22	2.07	1.91	2.02	1.88	1.99	1.93	1.45
Total persons	129 746	41 994	28 295	20 262	26 049	13 146	40 351	10 568	7 484	6 818	10 553	4 928
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	39 252	11 456	6 632	6 018	9 794	5 352	8 244	1 521	902	1 249	3 231	1 341
2	555	168	59	68	155	105	2 401	887	359	351	533	271
3 and 4	367	200	79	10	26	52	2 307	853	389	303	400	362
5 to 9	143	74	12	14	25	18	1 469	359	281	209	298	322
10 to 49	100	13	28	17	29	13	2 280	782	614	443	214	227
50 or more	48	9	25	4	10	—	1 070	386	452	167	53	12
Mobile home or trailer, etc.	3 865	1 178	1 799	717	152	19	1 038	137	471	316	114	—
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	44 304	13 092	8 628	6 848	10 191	5 545	18 781	4 925	3 468	3 038	4 829	2 521
Steam or hot water system	697	21	21	87	248	320	1 039	16	19	156	352	496
Central warm-air furnace or electric heat pump	33 989	11 044	6 674	5 412	7 469	3 390	8 669	2 152	1 497	1 580	2 438	1 002
Other built-in electric units	3 259	1 282	885	377	428	287	5 469	2 592	1 600	678	367	232
Floor, wall, or pipeless furnace	1 018	43	127	125	443	280	888	17	83	183	436	169
Other means	5 341	702	921	847	1 603	1 268	2 716	148	269	441	1 236	622
Air conditioning	28 227	9 816	6 162	4 685	5 462	2 102	10 023	3 767	2 423	1 677	1 496	660
Central system	19 394	8 633	4 483	3 130	2 454	694	4 151	1 772	960	848	442	129
1 or more individual room units	8 833	1 183	1 679	1 555	3 008	1 408	5 872	1 995	1 463	829	1 054	531
House heating fuel	44 304	13 092	8 628	6 848	10 191	5 545	18 781	4 925	3 468	3 038	4 829	2 521
Utility gas	17 730	2 061	5 127	4 368	3 932	2 242	7 314	662	1 081	1 662	2 584	1 325
Bottled, tank, or LP gas	553	73	196	131	112	41	342	15	84	88	116	39
Electricity	15 378	10 288	2 345	869	1 226	650	8 239	4 171	2 161	930	603	374
Fuel oil, kerosene, etc.	7 117	72	380	988	3 944	1 733	2 247	34	101	316	1 282	514
Other	3 526	598	580	492	977	879	639	43	41	42	244	269
Income in 1979 below poverty level	2 331	504	475	338	593	421	3 498	820	658	617	924	479
Percent below poverty level	5.3	3.8	5.5	4.9	5.8	7.6	18.6	16.6	19.0	20.3	19.1	18.9
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	2 738	432	454	423	753	676	3 378	818	654	472	921	513
\$5,000 to \$9,999	4 891	808	969	666	1 390	1 058	4 873	1 081	933	787	1 276	796
\$10,000 to \$12,499	3 167	797	603	414	769	584	2 622	708	466	422	683	343
\$12,500 to \$14,999	3 077	835	654	423	743	422	1 816	433	362	316	514	191
\$15,000 to \$19,999	6 717	1 942	1 429	836	1 689	821	2 701	714	498	484	669	336
\$20,000 to \$24,999	6 751	2 377	1 238	1 026	1 399	711	1 541	467	254	251	386	183
\$25,000 to \$34,999	9 354	3 323	1 680	1 650	1 887	814	1 272	483	210	182	278	119
\$35,000 to \$49,999	5 009	1 692	1 101	868	1 069	279	404	137	50	83	93	41
\$50,000 or more	2 626	892	506	542	492	194	202	84	41	41	23	13
Median	\$21 131	\$23 707	\$20 815	\$22 987	\$19 237	\$15 231	\$11 100	\$11 990	\$10 789	\$11 540	\$10 822	\$9 732
Mean	\$24 199	\$26 507	\$23 833	\$26 687	\$22 451	\$19 471	\$13 179	\$14 734	\$12 831	\$13 687	\$12 353	\$11 603



Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

## The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
<b>Occupied housing units</b> .....	<b>44 330</b>	<b>39 252</b>	<b>1 213</b>	<b>3 865</b>	<b>18 809</b>	<b>8 244</b>	<b>2 401</b>	<b>2 307</b>	<b>1 469</b>	<b>2 280</b>	<b>1 070</b>	<b>1 038</b>
Condominium housing units.....	807	520	287	—	206	107	7	48	—	21	23	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
<b>Married-couple families</b> .....	<b>32 749</b>	<b>29 996</b>	<b>595</b>	<b>2 158</b>	<b>6 570</b>	<b>3 796</b>	<b>811</b>	<b>609</b>	<b>293</b>	<b>514</b>	<b>184</b>	<b>363</b>
15 to 24 years.....	1 277	931	31	315	1 695	747	256	256	77	193	77	89
25 to 34 years.....	8 634	8 102	87	445	2 638	1 551	365	237	146	154	35	150
35 to 44 years.....	7 783	7 466	94	223	884	682	75	32	26	28	6	35
45 to 64 years.....	10 917	10 060	237	620	864	603	64	55	21	49	12	60
65 years and over.....	4 138	3 437	146	555	489	213	51	29	23	90	54	29
<b>Male householder, no wife present</b> .....	<b>3 875</b>	<b>3 038</b>	<b>247</b>	<b>590</b>	<b>5 336</b>	<b>2 171</b>	<b>635</b>	<b>678</b>	<b>545</b>	<b>654</b>	<b>284</b>	<b>369</b>
15 to 24 years.....	410	257	55	98	1 753	833	170	147	204	210	82	107
25 to 34 years.....	1 407	1 143	106	158	2 105	850	272	356	223	204	60	140
35 to 44 years.....	650	518	34	98	579	216	77	81	26	105	33	41
45 to 64 years.....	836	638	40	158	644	186	99	79	74	87	58	61
65 years and over.....	572	482	12	78	255	86	17	15	18	48	51	20
<b>Female householder, no husband present</b> .....	<b>7 706</b>	<b>6 218</b>	<b>371</b>	<b>1 117</b>	<b>6 903</b>	<b>2 277</b>	<b>955</b>	<b>1 020</b>	<b>631</b>	<b>1 112</b>	<b>602</b>	<b>306</b>
15 to 24 years.....	331	222	17	92	2 220	675	246	438	246	374	149	92
25 to 34 years.....	1 329	1 089	63	177	1 913	695	339	299	195	243	72	70
35 to 44 years.....	1 106	904	54	148	731	289	155	95	44	78	20	50
45 to 64 years.....	2 238	1 768	126	344	784	275	91	107	64	131	49	67
65 years and over.....	2 702	2 235	111	356	1 255	343	124	81	82	286	312	27
<b>Median age</b> .....	<b>44.1</b>	<b>43.7</b>	<b>49.7</b>	<b>48.7</b>	<b>29.5</b>	<b>30.3</b>	<b>29.2</b>	<b>27.7</b>	<b>27.5</b>	<b>29.1</b>	<b>45.2</b>	<b>30.4</b>
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980.....	8 442	7 236	337	869	12 778	5 503	1 685	1 631	1 055	1 614	657	633
1975 to 1978.....	16 764	14 559	499	1 706	4 373	1 920	578	557	299	442	262	315
1970 to 1974.....	7 509	6 462	105	940	920	373	49	82	70	135	140	71
1960 to 1969.....	6 209	5 743	137	329	499	251	76	21	38	83	11	19
1959 or earlier.....	5 406	5 252	135	19	239	197	13	16	7	6	—	—
<b>ROOMS</b>												
1 room.....	76	53	—	23	510	98	17	46	112	110	96	31
2 rooms.....	271	133	8	130	1 221	259	71	182	183	205	228	93
3 rooms.....	1 107	623	86	398	3 569	969	315	588	405	780	306	206
4 rooms.....	5 654	3 710	382	1 562	6 863	2 484	1 196	1 048	521	885	318	411
5 rooms.....	9 492	8 028	338	1 126	3 488	1 920	493	339	182	220	97	237
6 rooms.....	9 764	9 214	198	352	1 697	1 289	181	63	53	51	25	35
7 or more rooms.....	17 966	17 491	201	274	1 461	1 225	128	41	13	29	—	25
<b>Median</b> .....	<b>6.1</b>	<b>6.3</b>	<b>4.9</b>	<b>4.4</b>	<b>4.1</b>	<b>4.7</b>	<b>4.2</b>	<b>3.8</b>	<b>3.6</b>	<b>3.6</b>	<b>3.2</b>	<b>4.0</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
<b>Complete plumbing for exclusive use</b> .....	<b>44 255</b>	<b>39 201</b>	<b>1 198</b>	<b>3 856</b>	<b>18 553</b>	<b>8 201</b>	<b>2 395</b>	<b>2 277</b>	<b>1 372</b>	<b>2 212</b>	<b>1 058</b>	<b>1 038</b>
0.50 or less.....	31 004	27 399	968	2 637	12 060	4 896	1 660	1 615	989	1 593	744	563
0.51 to 1.00.....	12 713	11 394	223	1 096	6 005	3 043	695	631	346	587	291	412
1.01 to 1.50.....	449	342	7	100	383	202	36	17	32	27	18	51
1.51 or more.....	89	66	—	23	105	60	4	14	5	5	5	12
<b>Lacking complete plumbing for exclusive use</b> .....	<b>75</b>	<b>51</b>	<b>15</b>	<b>9</b>	<b>256</b>	<b>43</b>	<b>6</b>	<b>30</b>	<b>97</b>	<b>68</b>	<b>12</b>	<b>—</b>
0.50 or less.....	33	13	11	9	80	16	—	24	40	—	—	—
0.51 to 1.00.....	36	32	4	—	159	10	6	6	57	68	12	—
1.01 to 1.50.....	—	—	—	—	9	9	—	—	—	—	—	—
1.51 or more.....	6	6	—	—	8	8	—	—	—	—	—	—
<b>BEDROOMS</b>												
None.....	111	78	4	29	725	145	38	79	137	143	152	31
1.....	1 683	1 161	143	379	5 157	1 454	474	908	594	992	527	208
2.....	10 889	7 900	651	2 338	8 994	3 515	1 579	1 239	670	1 010	367	614
3.....	20 976	19 622	303	1 051	3 186	2 464	267	66	59	121	24	185
4.....	8 432	8 296	79	57	594	527	35	15	9	8	—	—
5 or more.....	2 239	2 195	33	11	153	139	8	—	—	6	—	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000.....	2 738	2 133	89	516	3 378	1 168	304	367	382	556	397	204
\$5,000 to \$9,999.....	4 891	3 808	172	911	4 873	1 851	609	679	461	654	269	350
\$10,000 to \$12,499.....	3 167	2 606	116	445	2 622	1 117	316	467	195	260	130	137
\$12,500 to \$14,999.....	3 077	2 559	93	425	1 816	808	268	187	135	236	53	129
\$15,000 to \$19,999.....	6 717	5 840	179	698	2 701	1 373	375	295	150	296	98	114
\$20,000 to \$24,999.....	6 751	6 221	150	380	1 541	800	278	162	62	169	25	45
\$25,000 to \$34,999.....	9 354	8 810	206	338	1 272	736	204	114	51	46	79	42
\$35,000 to \$49,999.....	5 009	4 812	103	94	404	267	29	22	21	52	6	7
\$50,000 or more.....	2 626	2 463	105	58	202	124	18	14	12	11	13	10
<b>Median</b> .....	<b>\$21 131</b>	<b>\$22 076</b>	<b>\$18 136</b>	<b>\$12 856</b>	<b>\$11 100</b>	<b>\$12 469</b>	<b>\$12 275</b>	<b>\$10 575</b>	<b>\$8 884</b>	<b>\$9 524</b>	<b>\$7 519</b>	<b>\$9 175</b>
<b>Mean</b> .....	<b>\$24 199</b>	<b>\$25 159</b>	<b>\$23 069</b>	<b>\$14 800</b>	<b>\$13 179</b>	<b>\$14 995</b>	<b>\$14 143</b>	<b>\$11 978</b>	<b>\$10 376</b>	<b>\$11 263</b>	<b>\$9 929</b>	<b>\$10 720</b>
<b>SELECTED CHARACTERISTICS</b>												
<b>Heating equipment</b> .....	<b>44 304</b>	<b>39 231</b>	<b>1 208</b>	<b>3 865</b>	<b>18 781</b>	<b>8 228</b>	<b>2 401</b>	<b>2 299</b>	<b>1 465</b>	<b>2 280</b>	<b>1 070</b>	<b>1 038</b>
Steam or hot water system.....	697	651	46	—	1 039	139	69	171	237	346	72	5
Central warm-air furnace or electric heat pump.....	33 989	30 082	837	3 070	8 669	4 544	1 268	872	507	453	232	793
Other built-in electric units.....	3 259	2 817	201	241	5 469	1 106	688	954	562	1 379	737	43
Floor, wall, or pipeless furnace.....	1 018	878	47	93	888	587	71	97	61	39	10	23
Other means.....	5 341	4 803	77	461	2 716	1 852	305	205	98	63	19	174
<b>Air conditioning</b> .....	<b>28 227</b>	<b>24 626</b>	<b>904</b>	<b>2 697</b>	<b>10 023</b>	<b>3 271</b>	<b>1 429</b>	<b>1 290</b>	<b>774</b>	<b>1 727</b>	<b>874</b>	<b>658</b>
Central system.....	19 394	17 221	608	1 565	4 151	1 555	809	506	195	475	281	330
<b>Vehicles available</b> .....	<b>43 251</b>	<b>38 391</b>	<b>1 142</b>	<b>3 718</b>	<b>16 878</b>	<b>7 714</b>	<b>2 222</b>	<b>2 162</b>	<b>1 194</b>	<b>1 948</b>	<b>687</b>	<b>951</b>
1.....	10 228	8 278	479	1 471	8 951	3 143	1 184	1 452	769	1 396	476	531
2 or more.....	33 023	30 113	663	2 247	7 927	4 571	1 038	710	425	552	211	420
<b>House heating fuel</b> .....	<b>44 304</b>	<b>39 231</b>	<b>1 208</b>	<b>3 865</b>	<b>18 781</b>	<b>8 228</b>	<b>2 401</b>	<b>2 299</b>	<b>1 465</b>	<b>2 280</b>	<b>1 070</b>	<b>1 038</b>
Utility gas.....	17 730	15 825	385	1 520	7 314	3 959	945	716	575	447	106	566
Bottled, tank, or LP gas.....	553	293	6	254	342	164	30	9	12	28	—	99
Electricity.....	15 378	13 011	606	1 761	8 239	2 136	1 189	1 376	752	1 617	914	255
Fuel oil, kerosene, etc.....	7 117	6 834	146	137	2 247	1 538	201	161	92	135	31	89
Other.....	3 526	3 268	65	193	639	431	36	37	34	53	19	29
<b>Water heating fuel</b> .....	<b>44 321</b>	<b>39 252</b>	<b>1 213</b>	<b>3 856</b>	<b>18 801</b>	<b>8 244</b>	<b>2 401</b>	<b>2 307</b>	<b>1 469</b>	<b>2 272</b>	<b>1 070</b>	<b>1 038</b>
Utility gas.....	6 658	5 266	148	1 244	3 149	1 375	311	280	311	326	110	436
Bottled, tank, or LP gas.....	458	249	6	203	258	98	11	12	12	6	—	119
Electricity.....	36 957	33 504	1 045	2 408	15 164	6 737	2 058	1 970	1 104	1 878	943	474
Fuel oil, kerosene, etc.....	174	164	9	1	140	34	11	16	19	46	5	9
Other.....	74	69	5	—	90	—	10	29	23	16	12	—
<b>Family householder</b> .....	<b>36 472</b>	<b>33 229</b>	<b>683</b>	<b>2 560</b>	<b>9 488</b>	<b>5 036</b>	<b>1 318</b>	<b>963</b>	<b>526</b>	<b>751</b>	<b>324</b>	<b>570</b>
With own children under 18 years.....	19 653	18 493	205	955	5 832	3 381	803	508	281	317	162	380
With own children under 6 years.....	8 367	7 766	89	512	3 538	2 005	469	305	173	213	109	264
<b>Female householder, no husband present</b> .....	<b>2 960</b>	<b>2 554</b>	<b>63</b>	<b>343</b>	<b>2 307</b>	<b>899</b>	<b>428</b>	<b>290</b>	<b>202</b>	<b>210</b>	<b>121</b>	<b>157</b>
With own children under 18 years.....	1 883	1 620	27	236	1 918	760	384	227	167	156	83	141
With own children under 6 years.....	419	343	—									



Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

## The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b> .....	<b>44 330</b>	<b>6 850</b>	<b>15 198</b>	<b>7 944</b>	<b>8 172</b>	<b>3 847</b>	<b>1 432</b>	<b>594</b>	<b>293</b>	<b>2.51</b>	<b>129 746</b>
Nonrelatives present .....	1 723	—	882	378	195	106	75	32	55	2.48	5 439
<b>ROOMS</b> .....											
1 to 3 rooms .....	1 454	637	609	132	36	32	8	—	—	1.65	2 698
4 rooms .....	5 654	2 282	2 414	592	278	68	7	13	—	1.73	10 771
5 rooms .....	9 492	1 845	3 861	1 739	1 357	533	106	51	—	2.25	24 058
6 rooms .....	9 764	1 216	3 858	1 915	1 809	642	231	72	21	2.45	27 344
7 rooms .....	6 981	403	2 113	1 558	1 635	819	334	100	19	3.13	23 048
8 or more rooms .....	10 985	467	2 343	2 008	3 057	1 753	746	358	253	3.72	41 827
Median .....	6.1	4.8	5.7	6.3	6.9	7.3	7.6	8.1	8.5+	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
Complete plumbing for exclusive use .....	44 255	6 824	15 177	7 922	8 172	3 841	1 432	594	293	2.52	129 610
1.00 or less .....	43 717	6 824	15 147	7 894	8 136	3 747	1 311	458	200	2.49	126 429
1.01 to 1.50 .....	449	—	—	28	30	68	113	123	87	6.37	2 770
1.51 or more .....	89	—	30	—	—	26	8	13	6	4.83	411
Lacking complete plumbing for exclusive use .....	75	26	21	22	—	6	—	—	—	2.05	136
1.00 or less .....	69	26	21	22	—	—	—	—	—	1.90	112
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	6	—	—	—	—	6	—	—	—	5.00	24
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	39 252	5 272	13 089	7 286	7 723	3 697	1 362	545	278	2.67	117 151
2 or more .....	1 213	431	467	150	104	42	8	4	7	1.88	3 039
Mobile home or trailer, etc. ....	3 865	1 147	1 642	508	345	108	62	45	8	1.98	9 556
<b>VALUE</b> .....											
Specified owner-occupied housing units .....	35 658	4 748	11 771	6 635	7 180	3 347	1 248	495	234	2.70	105 543
Less than \$10,000 .....	148	52	56	15	25	—	—	—	—	1.89	265
\$10,000 to \$19,999 .....	668	239	303	61	23	25	17	—	—	1.81	1 184
\$20,000 to \$29,999 .....	1 837	648	773	236	87	64	4	10	15	1.85	3 624
\$30,000 to \$39,999 .....	4 230	1 055	1 525	669	603	259	88	22	9	2.20	10 266
\$40,000 to \$49,999 .....	7 357	991	2 706	1 343	1 360	594	232	93	38	2.49	20 633
\$50,000 to \$59,999 .....	6 291	765	2 222	1 452	1 123	487	177	46	19	2.61	18 162
\$60,000 to \$79,999 .....	8 794	661	2 560	1 709	2 297	964	360	156	87	3.19	28 568
\$80,000 to \$99,999 .....	3 335	175	853	665	920	415	203	64	40	3.46	11 621
\$100,000 to \$149,999 .....	2 340	150	590	368	564	419	143	80	26	3.61	8 501
\$150,000 or more .....	658	12	183	117	178	120	24	24	24	3.60	2 719
Median .....	\$54 900	\$43 800	\$52 000	\$56 200	\$62 600	\$64 000	\$64 800	\$68 800	\$67 100	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
All income levels in 1979 .....	44 330	6 850	15 198	7 944	8 172	3 847	1 432	594	293	2.51	129 746
Median income .....	\$21 131	\$9 811	\$20 336	\$24 125	\$24 873	\$25 730	\$25 845	\$28 125	\$28 939	...	...
Median selected monthly owner costs as percentage of household income .....	19.2	23.9	16.5	18.8	20.5	20.4	20.8	19.5	21.0	...	...
With a mortgage .....	21.2	29.4	20.2	20.1	21.2	21.1	21.4	20.2	21.6	...	...
Not mortgaged .....	10.9	18.1	10—	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level .....	2 331	916	531	239	282	237	66	40	20	1.97	...
Median income .....	\$3 121	\$2500—	\$3 478	\$2 626	\$5 205	\$4 037	\$6 667	\$7 188	\$10 577	...	...
Median selected monthly owner costs as percentage of household income .....	50+	48.6	50+	50+	50+	50+	50+	50+	36.3	...	...
With a mortgage .....	50+	50+	50+	50+	50+	50+	50+	50+	36.3	...	...
Not mortgaged .....	38.4	40.1	37.2	31.4	50+	50+	—	—	—	...	...
<b>Renter-occupied housing units</b> .....	<b>18 809</b>	<b>7 014</b>	<b>5 900</b>	<b>2 880</b>	<b>1 799</b>	<b>796</b>	<b>270</b>	<b>107</b>	<b>43</b>	<b>1.91</b>	<b>40 351</b>
Nonrelatives present .....	2 902	—	1 825	644	275	80	41	33	4	2.30	7 342
<b>ROOMS</b> .....											
1 room .....	510	442	43	25	—	—	—	—	—	1.08	595
2 rooms .....	1 221	903	249	49	11	9	—	—	—	1.18	1 622
3 rooms .....	3 569	2 372	954	186	44	6	7	—	—	1.25	5 014
4 rooms .....	6 863	2 266	2 843	1 100	508	108	26	12	—	1.91	13 725
5 rooms .....	3 488	660	1 088	868	527	241	90	14	—	2.50	9 046
6 rooms .....	1 697	212	438	405	321	203	69	31	18	2.99	5 309
7 or more rooms .....	1 461	159	285	247	388	229	78	50	25	3.60	5 040
Median .....	4.1	3.4	4.1	4.6	5.1	5.7	5.7	6.4	8.5+	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
Complete plumbing for exclusive use .....	18 553	6 825	5 861	2 861	1 790	796	270	107	43	1.92	40 006
1.00 or less .....	18 065	6 825	5 818	2 795	1 744	673	147	50	13	1.88	37 484
1.01 to 1.50 .....	383	—	—	49	35	108	116	45	30	5.50	2 139
1.51 or more .....	105	—	43	17	11	15	7	12	—	3.06	383
Lacking complete plumbing for exclusive use .....	256	189	39	19	9	—	—	—	—	1.18	345
1.00 or less .....	239	189	39	11	—	—	—	—	—	1.13	299
1.01 to 1.50 .....	9	—	—	—	9	—	—	—	—	4.00	26
1.51 or more .....	8	—	—	8	—	—	—	—	—	3.00	20
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	8 244	2 106	2 501	1 536	1 202	579	207	81	32	2.31	20 928
2 .....	2 401	802	842	455	195	70	15	14	8	1.97	4 978
3 and 4 .....	2 307	1 092	754	318	105	38	—	—	—	1.58	4 191
5 to 9 .....	1 469	799	465	105	64	24	—	12	—	1.42	2 473
10 to 49 .....	2 280	1 210	759	163	98	29	18	—	3	1.44	3 785
50 or more .....	1 070	663	245	137	15	10	—	—	—	1.31	1 614
Mobile home or trailer, etc. ....	1 038	342	334	166	120	46	30	—	—	2.03	2 382
<b>GROSS RENT</b> .....											
Specified renter-occupied housing units .....	18 112	6 880	5 668	2 808	1 656	704	255	102	39	1.88	38 364
Less than \$100 .....	665	507	99	50	7	2	—	—	—	1.16	816
\$100 to \$149 .....	1 071	698	236	62	63	—	6	6	—	1.27	1 636
\$150 to \$199 .....	2 507	1 442	630	290	94	44	7	—	—	1.37	4 325
\$200 to \$249 .....	3 693	1 760	1 193	477	164	69	25	—	5	1.57	6 698
\$250 to \$299 .....	4 102	1 334	1 617	714	298	112	17	4	6	1.94	8 553
\$300 to \$349 .....	2 592	471	1 084	570	312	105	26	21	3	2.26	6 144
\$350 to \$399 .....	1 152	173	324	250	251	97	30	24	3	2.82	3 286
\$400 to \$499 .....	1 237	153	224	242	295	194	91	33	5	3.50	4 020
\$500 or more .....	522	97	95	77	118	69	35	14	17	3.40	1 707
No cash rent .....	571	245	166	76	54	12	18	—	—	1.74	1 179
Median .....	\$260	\$218	\$268	\$286	\$328	\$357	\$408	\$392	\$450	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
All income levels in 1979 .....	18 809	7 014	5 900	2 880	1 799	796	270	107	43	1.91	40 351
Median income .....	\$11 100	\$7 928	\$12 433	\$13 480	\$14 686	\$15 404	\$15 143	\$17 212	\$18 250	...	...
Median gross rent as percentage of household income .....	27.4	30.4	25.0	26.4	26.6	24.3	35.5	27.7	26.5	...	...
Income in 1979 below poverty level .....	3 498	1 451	933	476	375	150	70	23	20	1.82	...
Median income .....	\$3 496	\$2 730	\$3 552	\$4 022	\$5 374	\$6 058	\$6 429	\$7 396	\$9 167	...	...
Median gross rent as percentage of household income .....	50+	50+	50+	50+	50+	50+	50+	50+	50+	...	...

Table A—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA	Married-couple families										Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
<b>Owner-occupied housing units</b>																					
<b>PERSONS IN UNIT</b>																					
1 person	6 850	1 277	8 634	7 783	10 917	4 138	225	884	324	575	479	162	465	166	1 319	162	465	166	1 319	2 251	59.3
2 persons	15 198	687	1 945	1 785	5 436	3 697	127	358	206	169	60	116	383	302	522	116	383	302	522	405	56.0
3 persons	7 944	439	2 131	2 012	2 583	1 360	46	110	51	65	25	51	251	324	211	51	251	324	211	37	40.7
4 persons	8 172	138	2 822	2 917	1 661	51	12	42	42	21	3	—	148	178	137	—	148	178	137	—	37.3
5 persons	3 847	6	1 178	1 706	731	10	—	13	6	6	5	2	41	35	9	2	41	35	9	9	38.0
6 or more persons	2 319	7	558	1 115	506	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.7
Median	2.51	2.43	3.59	4.13	2.51	2.06	1.41	1.30	1.50	1.23	1.10	1.53	2.02	2.76	1.35	1.53	2.02	2.76	1.35	1.10	—
Total persons	129 746	3 464	31 281	33 405	32 359	9 094	700	2 199	1 226	1 232	751	563	3 023	3 247	3 917	563	3 023	3 247	3 917	3 285	44.1
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>																					
Complete plumbing for exclusive use	44 255	1 277	8 634	7 783	10 889	4 132	410	1 385	650	831	572	331	1 329	1 100	2 234	331	1 329	1 100	2 234	2 698	44.1
1.01 or more persons per room	538	—	178	182	119	6	7	7	—	—	—	—	—	—	6	—	—	—	6	—	38.2
Lacking complete plumbing for exclusive use	75	—	—	—	28	6	—	22	—	5	—	—	—	—	—	—	—	—	—	4	51.0
1.01 or more persons per room	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	67.5
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>																					
<b>Specified owner-occupied housing units</b>																					
With a mortgage	35 658	886	7 679	6 818	8 930	2 992	231	1 064	432	514	431	199	977	809	1 628	199	977	809	1 628	2 068	43.1
Less than 15 percent	28 120	842	7 532	6 572	6 902	2 911	203	977	401	355	61	164	931	762	1 133	164	931	762	1 133	374	38.8
15 to 19 percent	7 466	66	1 966	2 012	3 427	264	17	126	108	95	7	11	100	56	169	11	100	56	169	35	46.0
20 to 24 percent	5 258	105	1 381	1 350	1 886	183	27	218	106	93	7	28	122	65	167	28	122	65	167	20	39.2
25 to 29 percent	5 255	219	1 917	1 221	1 372	196	23	205	70	33	6	5	142	135	163	5	142	135	163	48	35.6
30 to 34 percent	3 586	235	1 344	810	438	84	16	130	35	62	—	29	155	94	127	29	155	94	127	27	34.4
35 percent or more	2 047	78	793	424	248	27	21	83	24	5	—	33	320	67	118	33	320	67	118	47	34.4
Not computed	4 401	139	1 105	738	523	157	99	208	53	58	48	58	320	322	383	58	320	322	383	190	37.1
Median	21.2	25.7	23.6	19.7	15.1	20.2	34.4	23.4	19.2	19.2	50.4	31.4	28.1	31.5	27.5	31.4	28.1	31.5	27.5	36.5	38.3
<b>Not mortgaged</b>	7 538	44	147	246	2 028	2 081	28	87	31	159	370	35	46	47	495	35	46	47	495	1 694	66.4
Less than 10 percent	3 472	42	36	179	1 501	879	15	51	18	116	86	15	7	23	205	15	7	23	205	257	61.3
10 to 14 percent	1 616	—	—	48	330	570	13	17	13	13	84	20	5	13	84	20	5	13	84	390	68.1
15 to 19 percent	925	—	7	12	109	302	—	6	—	6	73	20	24	—	86	20	24	—	86	237	70.7
20 to 24 percent	471	—	9	—	23	124	—	6	—	4	36	—	—	—	32	—	—	—	32	279	72.5
25 to 29 percent	278	—	10	—	31	68	—	6	—	13	17	—	—	—	6	—	—	—	6	127	70.9
30 to 34 percent	235	2	7	—	13	15	—	—	—	—	13	—	6	—	28	—	6	—	28	158	73.0
35 percent or more	499	—	7	7	13	104	—	—	—	—	61	—	—	5	54	—	—	5	54	241	74.2
Not computed	42	—	—	—	8	19	—	—	—	—	—	—	4	—	—	—	4	—	—	5	67.5
Median	10.9	10.0	10.0	10.0	10.0	11.3	10.0	10.0	10.0	10.0	16.0	15.6	16.9	10.0	12.5	15.6	16.9	10.0	12.5	18.5	—
<b>Renter-occupied housing units</b>																					
<b>PERSONS IN UNIT</b>																					
1 person	7 014	1 695	2 638	884	864	489	1 753	2 105	579	644	255	2 220	1 913	731	784	2 220	1 913	731	784	1 255	29.5
2 persons	5 900	964	740	137	453	450	770	1 330	361	528	227	1 066	809	208	507	1 066	809	208	507	1 208	31.2
3 persons	2 880	478	681	201	161	33	698	511	133	73	19	787	507	233	159	787	507	233	159	36	27.1
4 persons	1 799	179	757	236	121	—	215	159	54	24	9	267	417	122	59	267	417	122	59	—	28.1
5 persons	796	60	276	200	102	—	61	77	19	10	—	71	129	103	32	71	129	103	32	4	31.3
6 or more persons	420	14	184	110	27	6	9	21	12	9	—	18	34	50	14	18	34	50	14	7	34.6
Median	1.91	2.38	3.35	3.94	2.45	2.04	1.65	1.29	1.30	1.11	1.06	1.56	1.79	2.18	1.27	1.56	1.79	2.18	1.27	1.02	33.7
Total persons	40 351	4 381	8 943	3 530	2 433	1 046	2 955	3 240	908	791	293	3 884	3 669	1 710	1 229	3 884	3 669	1 710	1 229	1 339	—
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>																					
Complete plumbing for exclusive use	18 553	1 683	2 628	884	856	489	1 720	2 051	571	601	223	2 190	1 894	731	777	2 190	1 894	731	777	1 255	29.5
1.01 or more persons per room	488	79	140	80	47	—	38	18	—	5	—	30	8	36	—	30	8	36	—	7	31.4
Lacking complete plumbing for exclusive use	256	12	10	—	8	—	33	4	8	43	32	30	19	—	7	30	19	—	7	—	29.6
1.01 or more persons per room	17	—	—	—	—	—	—	9	—	—	—	—	—	—	—	—	—	—	—	—	34.7
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>																					
<b>Specified renter-occupied housing units</b>																					
Less than 15 percent	18 112	1 660	2 481	804	747	429	1 709	2 056	553	628	245	2 189	1 892	719	766	2 189	1 892	719	766	1 224	29.3
15 to 19 percent	2 339	230	443	151	194	69	159	402	140	174	15	96	94	16	57	96	94	16	57	99	31.1
20 to 24 percent	2 575	250	523	150	128	72	232	353	129	116	9	139	212	85	77	139	212	85	77	100	29.7
25 to 29 percent	2 670	299	403	187	99	50	324	290	103	44	39	229	273	99	56	229	273	99	56	175	29.0
30 to 34 percent	2 189	287	291	61	73	70	231	286	27	50	35	267	198	92	84	267	198	92	84	114	28.1
35 to 39 percent	1 664	136	192	200	56	29	171	200	30	50	25	214	273	66	87	214	273	66	87	88	28.4
40 to 49 percent	2 543	211	295	119	65	16	276	207	51	78	37	452	330	125	128	452	330	125	128	171	28.3
50 percent or more	3 328	175	266	68	70	52	283	244	45	78	54	726	469	228	200	726	469	228	200	350	29.2
Not computed	804	72	68	21	62	71	33	84	28	33	31	66	43	8	57	66	43	8	57	127	40.4
Median	27.4	25.3	23.0	22.4	21.0	23.8	27.7	24.1	19.7	20.9	31.8	38.1	32.7	34.8	34.6	38.1	32.7	34.8	34.6	33.4	—



Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
<b>Owner-occupied housing units</b> .....	6 850	2 487	225	884	324	575	479	4 363	162	465	166	1 319	2 251
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use .....	6 824	2 465	225	862	324	575	479	4 359	162	465	166	1 315	2 251
Lacking complete plumbing for exclusive use .....	26	22	—	22	—	—	—	4	—	—	—	4	—
<b>UNITS IN STRUCTURE</b>													
1, detached or attached .....	5 272	1 900	143	692	236	426	403	3 372	108	364	116	961	1 823
2 or more .....	431	159	22	69	29	30	9	272	3	42	26	110	91
Mobile home or trailer, etc. ....	1 147	428	60	123	59	119	67	719	51	59	24	248	337
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 .....	1 687	359	38	44	13	66	198	1 328	19	43	26	247	993
\$5,000 to \$9,999 .....	1 798	456	48	101	37	107	163	1 342	87	63	29	412	751
\$10,000 to \$12,499 .....	842	247	61	90	21	47	28	595	31	129	33	198	204
\$12,500 to \$14,999 .....	630	294	51	152	2	52	37	336	8	74	14	170	70
\$15,000 to \$19,999 .....	839	457	16	272	57	81	31	382	15	105	44	136	82
\$20,000 to \$24,999 .....	486	260	11	110	75	48	16	226	2	21	20	96	87
\$25,000 to \$34,999 .....	375	264	—	98	58	108	—	111	—	25	—	42	44
\$35,000 to \$49,999 .....	87	55	—	10	14	25	6	32	—	—	—	12	20
\$50,000 or more .....	106	95	—	7	47	41	—	11	—	5	—	6	—
Median .....	\$9 811	\$14 043	\$11 086	\$15 814	\$21 739	\$15 680	\$5 811	\$7 971	\$8 750	\$12 452	\$12 121	\$10 006	\$5 690
Mean .....	\$12 200	\$16 693	\$10 208	\$16 423	\$28 499	\$20 346	\$7 864	\$9 640	\$8 995	\$13 671	\$12 294	\$11 485	\$7 577
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
<b>Specified owner-occupied housing units</b> .....	4 748	1 689	136	639	196	348	370	3 059	91	324	88	887	1 669
<b>With a mortgage</b> .....	2 435	1 159	114	579	181	231	54	1 276	71	310	88	532	275
Less than \$200 .....	268	58	—	11	—	38	9	210	9	30	8	124	39
\$200 to \$249 .....	422	158	20	59	22	34	23	264	15	28	18	129	74
\$250 to \$299 .....	392	130	18	69	8	35	—	262	19	83	7	74	79
\$300 to \$349 .....	303	151	15	76	36	18	6	152	10	63	10	58	11
\$350 to \$399 .....	298	175	29	81	39	26	—	123	—	43	15	53	12
\$400 to \$499 .....	329	203	5	137	41	13	7	126	14	44	12	26	30
\$500 to \$599 .....	209	133	6	90	16	17	4	76	4	—	10	46	16
\$600 to \$749 .....	130	79	14	29	6	25	5	51	—	13	8	16	14
\$750 or more .....	84	72	7	27	13	25	—	12	—	6	—	6	—
Median .....	\$322	\$374	\$357	\$396	\$381	\$324	\$239	\$281	\$280	\$311	\$353	\$259	\$266
<b>Not mortgaged</b> .....	2 313	530	22	60	15	117	316	1 783	20	14	—	355	1 394
Less than \$50 .....	142	62	—	—	—	27	35	80	—	—	—	10	70
\$50 to \$74 .....	395	90	7	8	—	30	45	305	6	6	—	58	235
\$75 to \$99 .....	555	115	15	12	5	12	71	440	14	—	—	81	345
\$100 to \$124 .....	549	126	—	22	—	16	88	423	—	—	—	63	360
\$125 to \$149 .....	292	45	—	5	10	7	23	247	—	8	—	73	166
\$150 to \$199 .....	238	50	—	7	—	12	31	188	—	—	—	54	134
\$200 to \$249 .....	93	42	—	6	—	13	23	51	—	—	—	—	51
\$250 or more .....	49	—	—	—	—	—	—	49	—	—	—	16	33
Median .....	\$103	\$100	\$82	\$111	\$131	\$78	\$102	\$104	\$82	\$128	—	\$111	\$103
<b>SELECTED CHARACTERISTICS</b>													
Median selected monthly owner costs as percentage of household income in 1979 .....	23.9	23.3	42.4	26.1	20.7	17.2	19.3	24.2	30.9	27.6	35.5	23.4	22.7
With a mortgage .....	29.4	26.8	45.3	27.3	21.5	20.0	50+	31.9	32.7	27.7	35.5	31.4	43.8
Not mortgaged .....	18.1	13.6	10	11.8	10	17.5	17.5	19.3	17.5	19.4	—	15.0	20.7
Income in 1979 below poverty level .....	916	185	16	21	13	38	97	731	7	26	26	188	484
Percent below poverty level .....	13.4	7.4	7.1	2.4	4.0	6.6	20.3	16.8	4.3	5.6	15.7	14.3	21.5
<b>Renter-occupied housing units</b> .....	7 014	3 216	770	1 330	361	528	227	3 798	1 066	809	208	507	1 208
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use .....	6 825	3 055	737	1 285	353	485	195	3 770	1 059	790	208	505	1 208
Lacking complete plumbing for exclusive use .....	189	161	33	45	8	43	32	28	7	19	—	2	—
<b>UNITS IN STRUCTURE</b>													
1, detached or attached .....	2 106	1 063	319	433	97	144	70	1 043	269	230	76	163	305
2 .....	802	367	64	171	45	70	17	435	101	100	56	54	124
3 and 4 .....	1 092	471	61	254	70	71	15	621	285	184	11	60	81
5 to 9 .....	799	444	147	192	21	66	18	355	115	93	18	52	77
10 to 49 .....	1 210	455	96	147	81	83	48	755	195	145	31	102	282
50 or more .....	663	205	23	50	23	58	51	458	72	43	—	31	312
Mobile home or trailer, etc. ....	342	211	60	83	24	36	8	131	29	14	16	45	27
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 .....	2 134	777	190	259	50	125	153	1 357	346	152	50	123	686
\$5,000 to \$9,999 .....	2 322	871	335	351	23	100	62	1 451	564	233	62	242	350
\$10,000 to \$12,499 .....	934	460	117	213	65	59	6	474	99	220	40	63	52
\$12,500 to \$14,999 .....	537	292	93	149	16	34	—	245	21	114	48	34	28
\$15,000 to \$19,999 .....	539	402	23	201	78	100	—	137	29	52	—	35	21
\$20,000 to \$24,999 .....	208	149	4	59	42	44	—	59	7	22	—	2	28
\$25,000 to \$34,999 .....	226	159	—	59	60	34	6	67	—	16	8	—	43
\$35,000 to \$49,999 .....	57	49	—	32	12	5	—	8	—	—	—	8	—
\$50,000 or more .....	57	57	8	7	15	27	—	—	—	—	—	—	—
Median .....	\$7 928	\$9 770	\$7 917	\$10 646	\$16 183	\$11 653	\$4 184	\$6 831	\$6 412	\$10 222	\$9 459	\$7 995	\$4 623
Mean .....	\$9 788	\$12 347	\$9 286	\$11 776	\$20 483	\$15 812	\$5 077	\$7 622	\$6 445	\$10 046	\$8 893	\$8 574	\$6 419
<b>GROSS RENT</b>													
<b>Specified renter-occupied housing units</b> .....	6 880	3 136	746	1 317	344	512	217	3 744	1 054	803	208	502	1 177
Less than \$100 .....	507	202	25	31	—	69	77	305	—	—	—	11	294
\$100 to \$149 .....	698	374	74	152	29	89	30	324	80	69	—	43	132
\$150 to \$199 .....	1 442	691	206	280	40	103	62	751	329	152	33	93	144
\$200 to \$249 .....	1 760	770	216	362	76	105	11	990	337	295	60	123	175
\$250 to \$299 .....	1 334	641	163	271	134	73	—	693	231	197	62	82	121
\$300 to \$349 .....	471	244	37	147	28	26	6	227	46	58	14	44	65
\$350 to \$399 .....	173	68	10	25	6	27	—	105	10	19	18	27	31
\$400 to \$499 .....	153	44	1	8	13	10	12	109	—	7	6	19	77
\$500 or more .....	97	20	4	8	—	8	—	77	—	—	15	29	33
No cash rent .....	245	82	10	33	18	2	19	163	21	6	—	31	105
Median .....	\$218	\$217	\$210	\$228	\$257	\$190	\$130	\$218	\$214	\$227	\$256	\$239	\$188
<b>SELECTED CHARACTERISTICS</b>													
Median gross rent as percentage of household income in 1979 .....	30.4	26.1	31.4	26.0	20.2	20.7	32.0	34.5	42.0	28.5	33.1	36.5	34.0
Income in 1979 below poverty level .....	1 451	521	129	193	29	98	72	930	270	86	44	98	432
Percent below poverty level .....	20.7	16.2	16.8	14.5	8.0	18.6	31.7	24.5	25.3	10.6	21.2	19.3	35.8

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA					The SMSA				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	1 321	612	556	153	Vacant for rent housing units	2 177	1 495	558	124
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms	53	40	—	13	1 room	93	93	—	—
4 rooms	200	97	80	23	2 rooms	144	83	49	12
5 rooms	342	192	140	10	3 rooms	456	309	109	38
6 rooms	339	177	128	34	4 rooms	878	590	261	27
7 rooms	178	61	88	29	5 rooms	371	269	78	24
8 or more rooms	209	45	120	44	6 rooms	172	127	27	18
Median	5.7	5.4	6.0	6.4	7 or more rooms	63	24	34	5
					Median	4.0	3.9	4.0	3.9
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
Complete plumbing for exclusive use	1 299	602	552	145	Complete plumbing for exclusive use	2 150	1 473	558	119
Lacking complete plumbing for exclusive use	22	10	4	8	Lacking complete plumbing for exclusive use	27	22	—	5
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None	6	6	—	—	None	131	103	19	9
1	54	34	16	4	1	611	410	155	46
2	439	219	174	46	2	1 076	752	295	29
3	583	300	248	35	3	330	217	73	40
4	205	52	88	65	4	29	13	16	—
5 or more	34	1	30	3	5 or more	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1975 to March 1980	817	410	315	92	1975 to March 1980	588	446	124	18
1970 to 1974	175	70	76	29	1970 to 1974	369	241	104	24
1960 to 1969	66	19	42	5	1960 to 1969	385	249	102	34
1950 to 1959	127	55	59	13	1950 to 1959	264	166	74	24
1940 to 1949	58	23	35	—	1940 to 1949	298	187	102	9
1939 or earlier	78	35	29	14	1939 or earlier	273	206	52	15
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1, detached or attached	1 098	449	519	130	1, detached or attached	927	593	249	85
2 or more	176	143	17	16	2	196	104	81	11
Mobile home or trailer	47	20	20	7	3 and 4	237	188	49	—
<b>HEATING EQUIPMENT</b>					5 to 9	211	138	73	—
Central heating system	1 200	564	483	153	10 to 49	376	309	62	5
Other means	111	48	63	—	50 or more	64	57	7	—
None	10	—	10	—	Mobile home or trailer	166	106	37	23
<b>PRICE ASKED</b>					<b>RENT ASKED</b>				
Specified vacant for sale only housing units	993	405	466	122	Specified vacant for rent housing units	2 149	1 495	550	104
Less than \$10,000	—	—	—	—	Less than \$100	59	32	27	—
\$10,000 to \$19,999	34	20	—	14	\$100 to \$149	167	121	32	14
\$20,000 to \$29,999	28	—	23	5	\$150 to \$199	529	402	98	29
\$30,000 to \$39,999	64	46	18	—	\$200 to \$249	628	432	185	11
\$40,000 to \$49,999	197	90	88	19	\$250 to \$299	553	373	160	20
\$50,000 to \$59,999	171	81	81	9	\$300 to \$399	165	107	33	25
\$60,000 to \$79,999	258	90	125	43	\$400 or more	48	28	15	5
\$80,000 to \$99,999	106	17	65	24	Median	\$228	\$228	\$231	\$225
\$100,000 or more	135	61	66	8					
Median	\$60 200	\$55 300	\$63 000	\$65 800					

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
<b>The SMSA</b>															
Total	993	—	62	261	535	135	60 200	2 149	59	696	1 181	165	48	228	
<b>PLUMBING FACILITIES</b>															
Complete plumbing for exclusive use	979	—	62	255	527	135	60 400	2 122	44	684	1 181	165	48	229	
Lacking complete plumbing for exclusive use	14	—	—	6	8	—	56 300	27	15	12	—	—	—	86	
<b>BEDROOMS</b>															
None	6	—	—	6	—	—	32 500	131	11	115	5	—	—	133	
1	23	—	—	12	11	—	44 700	596	20	316	218	32	10	193	
2	255	—	49	89	99	18	48 900	1 071	28	221	772	46	4	244	
3	503	—	13	137	294	59	57 800	322	—	44	176	72	30	271	
4	186	—	—	17	130	39	82 200	29	—	—	10	15	4	325	
5 or more	20	—	—	—	1	19	111 800	—	—	—	—	—	—	—	
<b>YEAR STRUCTURE BUILT</b>															
1975 to March 1980	627	—	13	102	414	98	66 700	588	1	46	481	50	10	254	
1970 to 1974	105	—	9	29	56	11	60 400	369	10	71	243	26	19	237	
1960 to 1969	52	—	22	16	14	—	39 000	370	8	149	155	44	14	229	
1950 to 1959	119	—	—	73	28	18	46 300	259	19	115	93	32	—	199	
1940 to 1949	32	—	8	15	9	—	44 400	298	11	145	129	13	—	197	
1939 or earlier	58	—	10	26	14	8	45 000	265	10	170	80	—	5	167	
<b>UNITS IN STRUCTURE</b>															
1, detached or attached	993	—	62	261	535	135	60 200	899	27	267	460	107	38	230	
2 or more	—	—	—	—	—	—	—	1 084	28	319	669	58	10	236	
Mobile home or trailer	—	—	—	—	—	—	—	166	4	110	52	—	—	182	



Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	22 519	68	390	1 422	3 144	5 160	4 229	4 877	1 705	1 131	393	52 100	58 600
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	16 411	25	164	699	1 835	3 713	3 243	3 979	1 420	969	364	54 600	62 300
15 to 24 years -----	425	7	10	7	93	195	73	35	—	5	—	44 800	45 200
25 to 34 years -----	4 230	—	20	72	479	1 123	1 059	1 001	270	158	48	53 400	58 900
35 to 44 years -----	3 620	—	18	83	297	574	645	1 059	455	365	124	62 600	70 600
45 to 64 years -----	5 900	6	67	251	563	1 290	1 136	1 476	570	381	160	55 900	64 500
65 years and over -----	2 236	12	49	286	403	531	330	408	125	60	32	47 000	52 400
Male householder, no wife present -----	1 746	—	53	169	396	437	207	313	93	58	20	45 500	51 800
15 to 24 years -----	121	—	5	12	44	34	11	10	5	—	—	39 900	42 600
25 to 34 years -----	746	—	—	42	179	224	103	160	33	5	—	45 500	50 500
35 to 44 years -----	201	—	—	5	26	69	8	38	31	4	20	50 300	69 400
45 to 64 years -----	367	—	5	47	93	76	43	60	19	24	—	46 900	53 400
65 years and over -----	311	—	43	63	54	34	42	45	5	25	—	38 800	45 400
Female householder, no husband present -----	4 362	43	173	554	913	1 010	779	585	192	104	9	45 200	47 400
15 to 24 years -----	99	6	7	12	36	22	11	5	—	—	—	36 600	37 300
25 to 34 years -----	713	—	39	32	173	244	124	65	20	16	—	44 300	46 500
35 to 44 years -----	512	—	—	16	77	138	111	122	26	22	—	51 700	56 200
45 to 64 years -----	1 368	5	17	156	236	304	299	213	92	37	9	48 800	51 500
65 years and over -----	1 670	32	110	338	391	302	234	180	54	29	—	39 200	42 300
Median age -----	46.5	66.4	66.0	63.8	49.9	44.3	44.5	44.4	45.3	44.8	45.4	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	3 432	7	17	51	386	826	679	862	343	217	44	55 100	62 800
1975 to 1978 -----	7 321	6	45	174	876	1 763	1 465	1 769	637	433	153	54 800	62 300
1970 to 1974 -----	3 675	5	79	304	508	730	631	875	277	173	93	53 100	58 900
1960 to 1969 -----	4 088	6	96	328	561	969	769	809	291	190	69	50 900	57 500
1959 or earlier -----	4 003	44	153	565	813	872	685	562	157	118	34	44 800	48 800
ROOMS													
1 to 3 rooms -----	464	11	87	120	107	89	17	27	—	—	6	31 200	34 900
4 rooms -----	2 348	30	130	586	881	398	188	114	11	5	5	35 400	36 400
5 rooms -----	4 764	20	118	428	1 140	1 688	854	435	51	30	—	44 000	44 700
6 rooms -----	5 198	—	28	192	613	1 598	1 420	1 113	171	57	6	51 000	52 900
7 rooms -----	3 576	7	27	52	215	772	777	1 214	344	144	24	59 100	62 400
8 or more rooms -----	6 169	—	—	44	188	615	973	1 974	1 128	895	352	70 800	82 000
Median -----	6.2	4.3	4.3	4.5	5.0	5.8	6.2	7.1	8.1	8.5+	8.5+	...	...
BEDROOMS													
None -----	57	6	6	24	6	9	—	—	—	—	6	25 600	42 500
1 -----	699	12	86	178	200	153	24	41	5	—	—	33 500	34 700
2 -----	5 319	37	242	836	1 654	1 315	619	449	95	60	12	39 400	42 100
3 -----	10 475	13	46	336	1 081	3 000	2 693	2 331	586	312	77	52 400	56 800
4 -----	4 608	—	10	48	183	604	721	1 609	773	476	184	67 700	75 800
5 or more -----	1 361	—	—	—	20	79	172	447	246	283	114	77 300	90 900
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	3 816	—	8	22	110	452	824	1 329	591	358	122	66 200	73 900
1970 to 1974 -----	2 664	—	12	57	206	665	500	729	286	148	61	57 300	63 600
1960 to 1969 -----	4 422	—	17	95	441	1 076	979	1 124	332	284	74	55 200	62 800
1950 to 1959 -----	5 001	16	57	354	876	1 428	953	824	277	164	52	48 600	53 900
1940 to 1949 -----	2 826	25	88	345	714	706	443	319	109	49	28	42 900	47 200
1939 or earlier -----	3 790	27	208	549	797	833	530	552	110	128	56	44 200	49 400
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	1 221	7	112	270	348	192	134	121	14	17	6	36 500	40 500
\$5,000 to \$9,999 -----	2 302	43	86	376	526	486	374	292	37	78	4	42 400	45 600
\$10,000 to \$12,499 -----	1 491	12	68	175	360	410	237	192	5	32	—	43 100	44 700
\$12,500 to \$14,999 -----	1 537	—	43	118	258	515	278	253	35	37	—	46 800	49 500
\$15,000 to \$19,999 -----	3 254	—	38	201	638	1 033	646	519	88	64	27	47 300	51 200
\$20,000 to \$24,999 -----	3 554	6	11	150	471	932	875	798	222	68	21	51 900	55 600
\$25,000 to \$34,999 -----	4 917	—	20	88	420	1 107	1 153	1 485	489	126	29	56 700	60 300
\$35,000 to \$49,999 -----	2 673	—	12	24	111	359	421	905	502	276	63	66 600	73 100
\$50,000 or more -----	1 570	—	—	20	12	126	111	312	313	433	243	92 600	105 600
Median -----	\$21 868	\$6 570	\$9 847	\$10 929	\$15 613	\$19 693	\$22 380	\$26 568	\$34 241	\$41 371	\$64 707	...	...
Mean -----	\$25 506	\$8 218	\$11 024	\$13 567	\$16 429	\$21 187	\$23 374	\$28 380	\$37 364	\$48 024	\$86 413	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	17 027	16	93	581	2 101	4 088	3 382	4 045	1 445	960	316	54 100	61 300
Less than 15 percent -----	5 238	6	21	163	628	1 171	1 041	1 232	478	349	149	54 700	64 100
15 to 19 percent -----	3 139	—	16	80	349	770	618	748	289	197	72	55 800	62 900
20 to 24 percent -----	2 909	—	11	87	331	763	601	695	287	122	12	53 900	58 600
25 to 29 percent -----	1 910	—	11	64	245	449	374	451	176	98	42	53 800	61 800
30 to 34 percent -----	1 215	10	—	61	221	279	247	261	78	40	18	51 200	57 200
35 percent or more -----	2 579	—	34	120	318	649	494	658	137	146	23	53 000	58 600
Not computed -----	37	—	—	6	9	7	7	—	—	8	—	47 500	60 400
Median -----	20.2	31.0	24.3	22.6	21.0	20.7	20.2	20.3	19.2	18.2	15.6	...	...
Not mortgaged -----	5 492	52	297	841	1 043	1 072	847	832	260	171	77	44 400	50 000
Less than 10 percent -----	2 568	17	122	321	396	521	382	481	184	97	47	48 000	54 600
10 to 14 percent -----	1 139	13	32	177	216	247	165	185	64	20	20	45 100	50 700
15 to 19 percent -----	676	15	34	116	157	146	133	69	6	—	—	40 800	41 200
20 to 24 percent -----	340	—	51	62	91	60	35	15	—	26	—	36 000	41 600
25 to 29 percent -----	214	—	17	38	43	23	50	30	—	13	—	42 800	47 600
30 to 34 percent -----	186	7	19	46	55	24	29	6	—	—	—	36 500	34 800
35 percent or more -----	343	—	22	81	80	51	53	36	—	10	10	38 800	46 400
Not computed -----	26	—	—	—	5	—	—	10	6	5	—	78 300	80 600
Median -----	10.7	13.5	14.1	12.8	12.8	10.3	11.3	10—	10—	10—	10—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	22 515	68	390	1 418	3 144	5 160	4 229	4 877	1 705	1 131	393	52 100	58 600
1.01 or more persons per room -----	187	—	7	29	36	62	14	26	7	—	6	43 600	



Table B—2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Boise City city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
<b>Specified renter-occupied housing units</b> .....	<b>14 315</b>	<b>572</b>	<b>912</b>	<b>2 034</b>	<b>2 908</b>	<b>3 265</b>	<b>2 092</b>	<b>899</b>	<b>932</b>	<b>356</b>	<b>345</b>	<b>258</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
<b>Married-couple families</b> .....	<b>4 305</b>	<b>48</b>	<b>123</b>	<b>451</b>	<b>688</b>	<b>973</b>	<b>824</b>	<b>393</b>	<b>506</b>	<b>171</b>	<b>128</b>	<b>289</b>
15 to 24 years.....	1 238	16	36	158	292	323	270	104	—	—	39	264
25 to 34 years.....	1 735	7	50	192	223	403	326	169	270	81	14	298
35 to 44 years.....	504	7	—	32	68	76	99	65	105	52	—	335
45 to 64 years.....	497	—	6	36	70	100	81	42	100	25	37	311
65 years and over.....	331	18	31	33	35	71	48	13	31	13	38	280
<b>Male householder, no wife present</b> .....	<b>4 317</b>	<b>182</b>	<b>387</b>	<b>744</b>	<b>1 035</b>	<b>869</b>	<b>572</b>	<b>212</b>	<b>156</b>	<b>70</b>	<b>90</b>	<b>240</b>
15 to 24 years.....	1 438	13	84	266	357	313	244	80	48	13	20	248
25 to 34 years.....	1 694	31	166	287	451	330	230	77	63	32	27	240
35 to 44 years.....	466	—	29	53	97	151	61	28	24	5	18	266
45 to 64 years.....	512	69	78	91	110	68	31	27	9	20	9	211
65 years and over.....	207	69	30	47	20	7	6	—	12	—	16	136
<b>Female householder, no husband present</b> .....	<b>5 693</b>	<b>342</b>	<b>402</b>	<b>839</b>	<b>1 185</b>	<b>1 423</b>	<b>696</b>	<b>294</b>	<b>270</b>	<b>115</b>	<b>127</b>	<b>251</b>
15 to 24 years.....	1 924	7	107	411	513	532	214	74	47	5	14	243
25 to 34 years.....	1 509	33	109	201	352	401	212	111	68	16	6	257
35 to 44 years.....	584	17	16	30	99	167	125	60	42	28	—	287
45 to 64 years.....	613	16	60	88	82	181	73	18	32	33	30	259
65 years and over.....	1 063	269	110	109	139	142	72	31	81	33	77	202
<b>Median age</b> .....	<b>29.0</b>	<b>70.0</b>	<b>29.9</b>	<b>27.1</b>	<b>27.0</b>	<b>27.9</b>	<b>28.3</b>	<b>29.6</b>	<b>34.4</b>	<b>38.3</b>	<b>57.0</b>	<b>...</b>
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980.....	9 843	241	513	1 299	2 008	2 392	1 610	706	682	254	138	266
1975 to 1978.....	3 213	145	236	522	700	708	396	171	195	73	67	248
1970 to 1974.....	721	153	109	123	118	97	54	12	20	29	6	185
1960 to 1969.....	367	27	21	74	59	54	13	10	35	—	74	225
1959 or earlier.....	171	6	33	16	23	14	19	—	—	—	60	201
<b>ROOMS</b>												
1 room.....	479	93	152	89	57	10	—	10	56	6	6	143
2 rooms.....	1 061	160	197	284	251	115	23	8	15	5	3	179
3 rooms.....	3 079	185	283	974	941	414	147	25	21	21	68	203
4 rooms.....	5 241	114	174	420	1 210	1 966	997	145	88	19	108	268
5 rooms.....	2 422	7	51	187	319	572	636	315	223	49	63	303
6 rooms.....	1 094	7	44	49	79	111	175	229	298	60	42	363
7 or more rooms.....	939	6	11	31	51	77	114	167	231	196	55	396
<b>Median</b> .....	<b>4.0</b>	<b>2.7</b>	<b>2.9</b>	<b>3.2</b>	<b>3.7</b>	<b>4.1</b>	<b>4.4</b>	<b>5.3</b>	<b>5.7</b>	<b>6.7</b>	<b>4.4</b>	<b>...</b>
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>												
<b>All income levels in 1979</b> .....	<b>14 315</b>	<b>572</b>	<b>912</b>	<b>2 034</b>	<b>2 908</b>	<b>3 265</b>	<b>2 092</b>	<b>899</b>	<b>932</b>	<b>356</b>	<b>345</b>	<b>258</b>
<b>Complete plumbing for exclusive use</b> .....	<b>14 080</b>	<b>512</b>	<b>805</b>	<b>1 997</b>	<b>2 888</b>	<b>3 259</b>	<b>2 087</b>	<b>899</b>	<b>932</b>	<b>356</b>	<b>345</b>	<b>260</b>
0.50 or less.....	9 539	411	578	1 368	2 042	2 396	1 371	484	407	195	287	254
0.51 to 1.00.....	4 233	101	212	600	791	802	667	369	487	152	52	279
1.01 to 1.50.....	214	—	—	15	39	61	37	30	23	9	—	295
1.51 or more.....	94	—	15	14	16	—	12	16	15	—	6	245
<b>Lacking complete plumbing for exclusive use</b> .....	<b>235</b>	<b>60</b>	<b>107</b>	<b>37</b>	<b>20</b>	<b>6</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>121</b>
0.50 or less.....	74	17	37	20	—	—	—	—	—	—	—	115
0.51 to 1.00.....	152	43	61	17	20	6	5	—	—	—	—	128
1.01 to 1.50.....	9	—	9	—	—	—	—	—	—	—	—	145
1.51 or more.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Income in 1979 below poverty level</b> .....	<b>2 687</b>	<b>342</b>	<b>216</b>	<b>472</b>	<b>413</b>	<b>575</b>	<b>301</b>	<b>117</b>	<b>135</b>	<b>31</b>	<b>85</b>	<b>234</b>
<b>Complete plumbing for exclusive use</b> .....	<b>2 619</b>	<b>318</b>	<b>189</b>	<b>455</b>	<b>413</b>	<b>575</b>	<b>301</b>	<b>117</b>	<b>135</b>	<b>31</b>	<b>85</b>	<b>238</b>
1.01 or more persons per room.....	62	—	10	5	12	11	6	3	9	—	6	277
<b>Lacking complete plumbing for exclusive use</b> .....	<b>68</b>	<b>24</b>	<b>27</b>	<b>17</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>116</b>
1.01 or more persons per room.....	9	—	9	—	—	—	—	—	—	—	—	145
<b>BEDROOMS</b>												
None.....	694	129	223	177	69	10	—	18	56	6	6	148
1.....	4 570	332	490	1 281	1 475	663	129	34	45	42	79	205
2.....	6 571	98	145	472	1 209	2 411	1 581	320	141	47	147	280
3.....	1 959	13	42	92	147	141	335	415	551	157	66	371
4.....	425	—	6	12	8	40	47	89	123	79	21	400
5 or more.....	96	—	6	—	—	—	—	23	16	25	26	438
<b>UNITS IN STRUCTURE</b>												
1, detached or attached.....	5 725	37	311	562	984	932	966	687	736	265	245	295
2.....	1 933	—	41	201	365	567	496	130	67	35	31	282
3 and 4.....	1 766	44	160	394	459	475	210	9	—	9	6	234
5 to 9.....	1 319	98	146	374	246	316	111	22	6	—	—	209
10 to 49.....	2 149	158	148	327	534	673	178	32	63	20	16	242
50 or more.....	1 040	235	78	79	149	257	111	19	60	27	25	241
Mobile home or trailer, etc.....	383	—	28	97	171	45	20	—	—	—	22	212
<b>YEAR STRUCTURE BUILT</b>												
1975 to March 1980.....	3 418	227	134	155	487	1 035	712	245	260	119	44	283
1970 to 1974.....	2 452	153	112	218	459	749	426	85	146	83	21	272
1960 to 1969.....	2 491	64	91	293	526	637	300	172	269	77	62	267
1950 to 1959.....	2 114	7	103	385	448	409	309	191	150	33	79	260
1940 to 1949.....	1 817	29	134	340	591	264	197	149	48	27	38	229
1939 or earlier.....	2 023	92	338	643	397	171	148	57	59	17	101	191
<b>STORIES IN STRUCTURE</b>												
1 to 3.....	13 824	330	842	1 984	2 897	3 265	2 083	889	859	336	339	260
4 or more.....	491	242	70	50	11	—	9	10	73	20	6	101
With elevator.....	458	231	70	39	—	—	9	10	73	20	6	98
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>												
Less than 15 percent.....	1 822	145	167	336	411	383	236	50	75	19	...	233
15 to 19 percent.....	2 173	63	141	357	512	444	328	140	137	51	...	251
20 to 24 percent.....	2 146	127	144	340	394	450	328	119	206	38	...	258
25 to 29 percent.....	1 705	95	152	206	385	418	251	116	70	12	...	252
30 to 34 percent.....	1 355	59	54	155	269	405	222	108	57	26	...	267
35 to 49 percent.....	1 979	25	148	211	412	435	352	157	163	76	...	272
50 percent or more.....	2 584	40	89	396	501	670	333	203	218	134	...	271
Not computed.....	551	18	17	33	24	60	42	6	6	—	345	257
<b>Median</b> .....	<b>27.2</b>	<b>22.7</b>	<b>24.8</b>	<b>24.5</b>	<b>26.6</b>	<b>28.9</b>	<b>27.6</b>	<b>31.0</b>	<b>28.2</b>	<b>38.3</b>	<b>...</b>	<b>...</b>
<b>SELECTED CHARACTERISTICS</b>												
<b>Heating equipment</b> .....	<b>14 287</b>	<b>572</b>	<b>894</b>	<b>2 028</b>	<b>2 904</b>	<b>3 265</b>	<b>2 092</b>	<b>899</b>	<b>932</b>	<b>356</b>	<b>345</b>	<b>259</b>
Central heating system.....	12 465	524	673	1 648	2 436	3 019	1 874	813	862	336	280	263
<b>Air conditioning</b> .....	<b>7 702</b>	<b>330</b>	<b>245</b>	<b>601</b>	<b>1 519</b>	<b>2 165</b>	<b>1 314</b>	<b>492</b>	<b>559</b>	<b>266</b>	<b>211</b>	<b>275</b>
Central system.....	3 141	100	47	171	388	645	746	303	372	235	134	310



Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	25 734	1 516	2 901	1 800	1 757	3 755	3 875	5 377	2 995	1 758	21 374	24 958	1 171
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	18 136	331	1 120	881	1 071	2 658	3 145	4 669	2 689	1 572	24 774	28 911	425
15 to 24 years	512	9	43	49	35	207	120	41	—	8	17 500	18 327	9
25 to 34 years	4 481	31	152	209	296	911	1 044	1 237	409	192	23 157	26 375	89
35 to 44 years	3 875	62	100	98	152	347	697	1 241	734	444	28 694	32 086	113
45 to 64 years	6 545	78	219	209	277	735	1 037	1 834	1 396	760	28 962	32 916	86
65 years and over	2 723	151	606	316	311	458	247	316	150	168	14 819	20 927	128
Male householder, no wife present	2 269	185	382	155	206	376	280	368	161	156	17 206	21 670	117
15 to 24 years	198	19	60	20	25	27	16	20	6	5	12 500	18 015	14
25 to 34 years	895	20	103	47	104	230	133	157	63	38	18 601	21 361	27
35 to 44 years	288	11	24	5	8	17	66	61	36	60	26 300	34 501	11
45 to 64 years	517	26	80	35	39	73	45	116	50	53	20 344	24 691	19
65 years and over	371	109	115	48	30	29	20	14	6	—	7 484	10 198	46
Female householder, no husband present	5 329	1 000	1 399	764	480	721	450	340	145	30	10 869	12 905	629
15 to 24 years	122	18	29	23	14	4	12	22	—	—	11 522	14 021	11
25 to 34 years	839	95	94	153	99	200	67	99	14	18	14 457	16 739	102
35 to 44 years	664	40	120	111	108	139	56	58	26	6	13 912	15 785	50
45 to 64 years	1 683	181	464	237	173	251	194	106	71	6	12 073	14 200	143
65 years and over	2 021	666	692	240	86	127	121	55	34	—	6 935	9 222	323
Median age	47.3	69.6	64.2	54.3	47.0	40.0	40.4	42.9	47.4	46.9	...	...	60.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	4 098	153	312	292	336	756	664	880	415	290	21 587	25 313	147
1975 to 1978	8 604	263	800	458	587	1 368	1 478	2 019	1 005	626	22 567	26 290	338
1970 to 1974	4 193	216	438	273	260	504	574	944	621	363	23 557	27 012	170
1960 to 1969	4 495	244	525	333	271	549	652	979	611	331	22 087	25 865	199
1959 or earlier	4 344	640	826	444	303	578	507	555	343	148	14 662	19 064	317
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	25 704	1 512	2 891	1 800	1 757	3 750	3 864	5 377	2 995	1 758	21 383	24 970	1 163
1.01 or more persons per room	212	13	11	18	20	39	24	38	43	6	22 083	23 971	13
Lacking complete plumbing for exclusive use	30	4	10	—	—	5	11	—	—	—	15 500	14 493	8
1.01 or more persons per room	6	—	6	—	—	—	—	—	—	—	8 750	9 665	—
Heating equipment	25 708	1 516	2 901	1 794	1 757	3 755	3 870	5 368	2 995	1 752	21 365	24 949	1 171
Central heating system	22 741	1 257	2 397	1 483	1 580	3 191	3 358	4 935	2 827	1 713	22 038	25 820	1 000
Air conditioning	16 721	687	1 598	982	896	2 311	2 547	3 765	2 386	1 549	23 639	27 980	554
Central system	11 137	382	981	442	528	1 312	1 650	2 589	1 853	1 400	25 951	31 014	348
Vehicles available	24 897	1 117	2 592	1 738	1 742	3 714	3 875	5 373	2 988	1 758	21 866	25 574	933
1	6 719	846	1 535	843	660	1 149	697	610	254	125	13 013	15 662	536
2 or more	18 178	271	1 057	895	1 082	2 565	3 178	4 763	2 734	1 633	25 071	29 238	397
House heating fuel	25 708	1 516	2 901	1 794	1 757	3 755	3 870	5 368	2 995	1 752	21 365	24 949	1 171
Utility gas	12 478	769	1 421	914	854	1 619	1 966	2 684	1 429	822	21 631	24 458	608
Bottled, tank, or LP gas	180	12	49	15	8	26	25	15	8	22	16 364	21 464	12
Electricity	5 761	218	486	290	366	869	909	1 294	767	562	23 292	27 753	236
Fuel oil, kerosene, etc.	5 327	413	779	442	393	830	591	992	591	296	18 791	23 973	230
Other	1 962	104	166	133	136	411	379	383	200	50	20 423	22 809	85
Median rooms	6.1	4.7	4.9	5.3	5.6	5.8	6.2	6.5	7.3	8.1	...	...	5.1
Specified owner-occupied housing units	22 519	1 221	2 302	1 491	1 537	3 254	3 554	4 917	2 673	1 570	21 868	25 506	941
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	17 027	496	1 163	933	1 125	2 524	2 941	4 267	2 259	1 319	23 774	27 322	535
Less than \$200	1 156	63	198	148	97	213	179	177	55	26	16 463	18 196	41
\$200 to \$249	2 083	145	276	166	168	277	352	511	161	27	19 883	20 544	107
\$250 to \$299	2 089	54	178	167	174	382	296	482	257	99	21 346	23 693	58
\$300 to \$349	2 150	54	125	93	205	377	396	550	255	95	22 247	24 814	87
\$350 to \$399	2 220	37	153	153	153	408	498	511	205	102	21 522	24 160	59
\$400 to \$499	3 312	79	91	121	213	511	673	922	490	212	24 516	26 936	100
\$500 to \$599	1 957	29	83	63	79	203	350	564	342	244	26 250	31 962	45
\$600 to \$749	1 286	11	35	18	36	104	181	393	285	223	29 826	37 826	16
\$750 or more	774	24	24	4	—	49	16	157	209	291	32 203	57 496	22
Median	\$373	\$287	\$280	\$296	\$330	\$352	\$375	\$390	\$431	\$540	...	...	\$335
Not mortgaged	5 492	725	1 139	558	412	730	613	650	414	251	14 466	19 874	406
Less than \$50	123	29	62	13	—	19	—	—	—	—	7 138	7 724	37
\$50 to \$74	476	181	157	48	12	38	6	29	5	—	6 696	8 837	101
\$75 to \$99	976	192	293	102	71	138	72	62	39	7	10 074	12 886	100
\$100 to \$124	1 292	168	281	160	137	185	147	125	57	32	13 175	16 540	64
\$125 to \$149	1 173	66	195	150	91	162	162	191	100	56	17 894	20 793	47
\$150 to \$199	977	60	86	80	72	146	125	183	160	65	21 250	24 925	33
\$200 to \$249	305	24	36	5	15	32	68	48	53	24	21 841	30 684	24
\$250 or more	170	5	29	—	14	10	33	12	—	67	24 250	70 281	—
Median	\$123	\$95	\$105	\$118	\$122	\$123	\$138	\$139	\$152	\$173	...	...	\$91
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	17 027	496	1 163	933	1 125	2 524	2 941	4 267	2 259	1 319	23 774	27 322	535
Less than 15 percent	5 238	5	9	18	19	278	671	1 763	1 377	1 098	34 056	41 604	6
15 to 19 percent	3 139	—	15	73	130	446	636	1 129	542	168	26 801	28 882	—
20 to 24 percent	2 909	—	70	171	206	558	858	784	228	34	22 239	23 308	4
25 to 29 percent	1 910	5	102	166	251	484	423	396	64	19	19 441	20 756	14
30 to 34 percent	1 215	—	132	113	176	383	239	131	41	—	17 355	18 012	—
35 percent or more	2 579	449	835	392	343	375	114	64	7	—	10 035	10 614	474
Not computed	37	37	—	—	—	—	—	—	—	—	2500—	—2 015	37
Median	20.2	50+	45.6	31.7	29.1	24.8	21.0	16.6	13.4	10.1	...	...	50+
Not mortgaged	5 492	725	1 139	558	412	730	613	650	414	251	14 466	19 874	406
Less than 10 percent	2 568	—	98	114	129	466	475	621	414	251	25 025	32 003	8
10 to 14 percent	1 139	17	270	281	219	218	105	29	—	—	12 517	13 159	—
15 to 19 percent	676	51	390	131	35	36	33	—	—	—	8 768	9 484	29
20 to 24 percent	340	126	163	27	20	4	—	—	—	—	6 146	6 727	42
25 to 29 percent	214												



Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units -----	14 535	2 736	3 775	2 041	1 385	2 028	1 139	1 004	283	144	10 927	12 955	2 721
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	4 441	229	731	711	545	892	634	471	169	59	15 024	16 884	341
15 to 24 years -----	1 256	85	280	246	228	266	100	41	10	—	12 686	13 329	96
25 to 34 years -----	1 779	58	229	335	189	354	348	217	37	12	16 090	17 157	134
35 to 44 years -----	534	30	30	44	34	146	126	69	48	7	19 366	20 650	38
45 to 64 years -----	520	26	84	46	43	80	35	117	55	34	18 241	22 107	43
65 years and over -----	352	30	108	40	51	46	25	27	19	6	12 375	14 763	30
Male householder, no wife present -----	4 362	728	1 119	579	383	719	297	365	95	77	11 442	14 207	684
15 to 24 years -----	1 443	189	467	253	191	204	46	77	16	—	10 647	11 843	274
25 to 34 years -----	1 703	238	422	213	130	332	152	150	42	24	12 248	14 177	195
35 to 44 years -----	475	58	48	60	22	97	54	98	23	15	17 380	20 658	37
45 to 64 years -----	528	113	120	47	40	86	36	34	14	38	11 649	18 288	117
65 years and over -----	213	130	62	6	—	—	9	6	—	—	4 461	5 957	61
Female householder, no husband present -----	5 732	1 779	1 925	751	457	417	208	168	19	8	7 924	8 957	1 696
15 to 24 years -----	1 929	544	767	278	111	124	60	34	11	—	7 665	8 447	625
25 to 34 years -----	1 519	387	436	286	161	118	79	52	—	—	9 410	9 913	390
35 to 44 years -----	584	140	164	67	82	79	30	22	—	—	9 712	10 192	160
45 to 64 years -----	631	125	278	64	53	75	11	17	8	—	8 502	9 724	143
65 years and over -----	1 069	583	280	56	50	21	28	43	—	8	4 744	7 393	378
Median age -----	29.1	31.9	27.5	27.3	27.3	29.0	31.1	33.0	38.8	47.2	...	...	28.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	9 970	1 769	2 714	1 451	932	1 401	726	701	200	76	10 865	12 872	1 939
1975 to 1978 -----	3 265	547	748	485	348	458	364	239	51	25	11 740	13 610	474
1970 to 1974 -----	744	262	183	51	46	85	36	41	20	20	7 254	11 476	201
1960 to 1969 -----	379	96	84	42	36	70	9	23	12	7	10 565	12 322	62
1959 or earlier -----	177	62	46	12	23	14	4	—	—	16	7 454	13 067	45
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use -----	14 300	2 634	3 685	2 023	1 379	2 028	1 125	999	283	144	11 027	13 053	2 653
0.50 or less -----	9 672	2 041	2 649	1 221	906	1 289	704	557	187	118	10 299	12 556	1 721
0.51 to 1.00 -----	4 320	578	969	749	446	661	396	412	83	26	12 046	14 008	870
1.01 to 1.50 -----	214	5	27	47	17	62	25	24	7	—	15 611	16 518	30
1.51 or more -----	94	10	40	6	10	16	—	6	6	—	9 722	12 487	32
Lacking complete plumbing for exclusive use -----	235	102	90	18	6	—	14	5	—	—	5 491	6 948	68
0.50 or less -----	74	19	43	6	6	—	—	—	—	—	6 184	6 541	12
0.51 to 1.00 -----	152	74	47	12	—	—	14	5	—	—	5 122	7 343	47
1.01 to 1.50 -----	9	9	—	—	—	—	—	—	—	—	3 750	3 630	9
1.51 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment -----	14 507	2 724	3 759	2 041	1 385	2 028	1 139	1 004	283	144	10 944	12 969	2 717
Central heating system -----	12 658	2 272	3 259	1 789	1 251	1 724	1 047	913	269	134	11 115	13 184	2 269
Air conditioning -----	7 811	1 380	1 845	1 065	696	1 175	683	632	204	131	11 597	14 108	1 347
Central system -----	3 177	531	677	338	285	417	349	380	114	86	12 873	16 213	516
Vehicles available -----	12 843	1 812	3 261	1 931	1 333	1 971	1 117	991	283	144	11 746	13 881	2 005
1 -----	7 223	1 483	2 387	1 064	697	772	397	284	100	39	9 481	11 044	1 450
2 or more -----	5 620	329	874	867	636	1 199	720	707	183	105	15 437	17 527	555
House heating fuel -----	14 507	2 724	3 759	2 041	1 385	2 028	1 139	1 004	283	144	10 944	12 969	2 717
Utility gas -----	6 049	1 087	1 627	828	550	881	487	424	110	55	10 938	13 043	1 129
Bottled, tank, or LP gas -----	190	51	37	20	24	17	21	14	6	—	10 875	12 301	40
Electricity -----	6 117	1 190	1 540	851	633	842	444	415	129	73	10 965	12 979	1 124
Fuel oil, kerosene, etc. -----	1 703	305	466	264	139	237	143	103	30	16	10 762	12 742	348
Other -----	448	91	89	78	39	51	44	48	8	—	11 410	12 985	76
Median rooms -----	4.0	3.5	3.7	4.1	4.1	4.3	4.5	4.8	5.8	4.3	...	...	3.7
Specified renter-occupied housing units -----													
14 315	2 711	3 724	2 014	1 372	2 005	1 102	994	264	129	10 897	12 840	2 687	
CONTRACT RENT													
Less than \$100 -----	947	607	216	55	19	15	15	20	—	—	4 274	5 481	479
\$100 to \$149 -----	1 439	377	545	146	130	148	66	19	8	—	7 770	9 333	259
\$150 to \$199 -----	3 266	644	1 118	580	291	411	124	93	5	—	9 471	10 144	600
\$200 to \$249 -----	3 571	563	871	625	380	569	320	183	42	18	11 406	12 550	667
\$250 to \$299 -----	2 962	292	567	415	409	547	304	323	73	32	13 765	15 389	375
\$300 to \$349 -----	905	78	150	97	78	141	149	196	11	5	16 650	17 165	123
\$350 to \$399 -----	483	14	72	35	18	86	84	96	48	30	20 938	23 258	52
\$400 to \$499 -----	275	22	48	12	30	40	12	51	42	18	17 583	24 631	27
\$500 or more -----	122	13	34	12	5	7	14	13	24	—	13 500	19 617	20
No cash rent -----	345	101	103	37	12	41	14	—	11	26	8 031	16 563	85
Median -----	\$220	\$169	\$195	\$218	\$229	\$237	\$253	\$275	\$299	\$315	...	...	\$196
GROSS RENT													
Less than \$100 -----	572	456	67	30	11	—	—	8	—	—	3 768	4 225	342
\$100 to \$149 -----	912	312	402	67	51	59	16	5	—	—	6 353	7 377	216
\$150 to \$199 -----	2 034	503	719	340	184	155	76	49	8	—	8 604	9 340	472
\$200 to \$249 -----	2 908	457	920	455	291	472	187	95	18	13	10 423	11 608	413
\$250 to \$299 -----	3 265	523	762	556	328	533	272	221	54	16	11 563	12 915	575
\$300 to \$349 -----	2 092	227	360	278	303	371	241	242	44	26	13 993	15 577	301
\$350 to \$399 -----	899	58	165	127	112	182	114	121	20	—	14 721	15 753	117
\$400 to \$499 -----	932	61	141	88	66	132	155	202	50	37	18 590	20 440	135
\$500 or more -----	356	13	85	36	14	60	27	51	59	11	17 581	23 093	31
No cash rent -----	345	101	103	37	12	41	14	—	11	26	8 031	16 563	85
Median -----	\$258	\$203	\$234	\$258	\$272	\$280	\$298	\$325	\$356	\$343	...	...	\$234
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent -----	1 822	37	64	61	121	306	366	574	190	103	24 236	26 114	15
15 to 19 percent -----	2 173	63	112	250	267	666	460	292	63	—	17 992	18 492	66
20 to 24 percent -----	2 146	119	366	367	338	632	209	115	—	—	14 135	14 303	120
25 to 29 percent -----	1 705	132	492	485	358	200	31	7	—	—	11 178	11 135	132
30 to 34 percent -----	1 355	87	577	416	187	69	13	6	—	—	10 081	10 032	101
35 to 49 percent -----	1 979	240	1 210	340	89	91	9	—	—	—	8 075	8 302	306
50 percent or more -----	2 584	1 726	800	58	—	—	—	—	—	—	4 047	4 142	1 656
Not computed -----	551	307	103	37	12	41	14	—	11	26	3 964	10 222	291
Median -----	27.2	50+	37.2	28.2	24.3	20.1	16.9	14.1	12.3	10—	...	...	50+



Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Boise City city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	17 027	1 156	2 083	2 089	2 150	2 220	3 312	1 957	1 286	774	373
<b>PERSONS IN UNIT</b>											
1 person -----	1 817	204	367	307	225	196	229	145	87	57	307
2 persons -----	5 264	477	814	735	645	672	1 024	483	296	118	347
3 persons -----	3 588	228	398	435	485	482	740	432	237	151	376
4 persons -----	3 721	133	284	352	546	558	709	528	395	216	399
5 persons -----	1 604	56	150	184	186	187	356	227	137	121	410
6 persons -----	672	38	32	37	56	76	185	115	89	44	448
7 persons -----	225	14	31	20	40	27	35	20	40	38	443
8 or more persons -----	136	6	7	19	7	22	34	7	5	29	416
Median -----	2.90	2.28	2.33	2.51	2.92	3.00	3.04	3.31	3.56	3.78	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>											
Married-couple families -----	13 188	780	1 402	1 544	1 679	1 699	2 678	1 635	1 100	671	385
15 to 24 years -----	402	6	10	36	65	112	104	54	15	—	388
25 to 34 years -----	4 158	83	186	291	539	747	1 018	715	363	216	420
35 to 44 years -----	3 469	168	276	322	374	394	770	515	364	286	425
45 to 64 years -----	4 476	372	744	748	640	403	740	326	334	169	329
65 years and over -----	683	151	186	147	61	43	46	25	24	—	252
Male householder, no wife present -----	1 306	62	186	151	165	186	218	172	89	77	374
15 to 24 years -----	108	—	25	7	16	21	14	15	5	5	364
25 to 34 years -----	702	19	78	89	93	89	164	94	44	32	390
35 to 44 years -----	196	5	14	11	32	39	28	29	11	27	396
45 to 64 years -----	245	22	46	44	18	37	7	34	24	13	329
65 years and over -----	55	16	23	—	6	—	5	—	5	—	225
Female householder, no husband present -----	2 533	314	495	394	306	335	416	150	97	26	310
15 to 24 years -----	93	12	6	19	34	5	17	—	—	—	314
25 to 34 years -----	672	48	55	133	88	126	154	20	32	16	355
35 to 44 years -----	488	19	67	70	91	103	80	36	18	4	348
45 to 64 years -----	976	132	293	99	84	96	139	80	47	6	282
65 years and over -----	304	103	74	73	9	5	26	14	—	—	233
Median age -----	39.9	52.8	51.3	46.3	38.8	35.2	36.6	36.2	39.1	39.1	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980 -----	3 323	29	107	163	266	469	771	613	582	323	478
1975 to 1978 -----	6 849	168	378	657	838	1 148	1 867	934	499	360	411
1970 to 1974 -----	3 104	224	485	579	653	366	401	236	106	54	320
1960 to 1969 -----	2 907	532	901	574	322	181	176	125	64	32	252
1959 or earlier -----	844	203	212	116	71	56	97	49	35	5	253
<b>ROOMS</b>											
1 to 3 rooms -----	227	34	33	35	29	34	43	13	—	6	320
4 rooms -----	1 148	186	245	287	182	133	69	24	22	—	275
5 rooms -----	3 460	444	590	456	485	531	610	230	79	35	325
6 rooms -----	4 029	229	529	483	589	524	977	409	245	44	368
7 rooms -----	2 877	100	288	323	304	394	648	416	321	83	404
8 or more rooms -----	5 286	163	398	505	561	604	965	865	619	606	441
Median -----	6.4	5.3	5.8	6.1	6.1	6.3	6.5	7.2	7.4	8.5+	...
<b>YEAR STRUCTURE BUILT</b>											
1975 to March 1980 -----	3 646	20	65	145	182	385	1 071	766	627	385	495
1970 to 1974 -----	2 432	33	110	240	513	371	602	304	158	101	393
1960 to 1969 -----	3 852	197	631	617	556	537	627	336	182	169	343
1950 to 1959 -----	3 564	412	670	578	469	486	495	253	143	58	313
1940 to 1949 -----	1 593	265	324	211	188	214	192	91	101	7	299
1939 or earlier -----	1 940	229	283	298	242	227	325	207	75	54	333
<b>VALUE</b>											
Less than \$10,000 -----	16	16	—	—	—	—	—	—	—	—	160
\$10,000 to \$19,999 -----	93	40	43	5	—	5	—	—	—	—	208
\$20,000 to \$29,999 -----	581	180	143	105	52	58	—	43	—	—	239
\$30,000 to \$39,999 -----	2 101	321	499	422	421	274	126	30	8	—	277
\$40,000 to \$49,999 -----	4 088	394	626	574	679	717	827	218	53	—	333
\$50,000 to \$59,999 -----	3 382	148	478	458	331	477	921	343	219	7	379
\$60,000 to \$79,999 -----	4 045	45	248	423	456	515	1 049	703	484	122	427
\$80,000 to \$99,999 -----	1 445	12	11	75	172	105	242	364	270	194	529
\$100,000 to \$149,999 -----	960	—	28	24	39	60	133	213	173	290	592
\$150,000 or more -----	316	—	7	3	—	9	14	43	79	161	750+
Median -----	\$54 100	\$40 700	\$46 300	\$48 600	\$48 800	\$51 100	\$56 900	\$68 700	\$73 700	\$109 800	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>											
Less than 15 percent -----	5 238	695	1 122	978	759	473	616	302	154	139	291
15 to 19 percent -----	3 139	172	258	386	476	494	677	348	219	109	378
20 to 24 percent -----	2 909	127	230	242	364	456	775	352	242	121	404
25 to 29 percent -----	1 910	44	115	192	233	252	401	342	208	123	425
30 to 34 percent -----	1 215	44	70	77	99	184	262	224	155	100	456
35 percent or more -----	2 579	65	282	214	219	354	574	381	308	182	426
Not computed -----	37	9	6	—	—	7	7	8	—	—	375
Median -----	20.2	13.0	14.4	15.9	18.3	21.5	22.3	24.6	25.7	25.7	...
<b>SELECTED CHARACTERISTICS</b>											
Heating equipment -----	17 006	1 156	2 077	2 089	2 150	2 220	3 303	1 957	1 280	774	373
Steam or hot water system -----	295	6	39	30	56	18	32	29	32	53	396
Central warm-air furnace or electric heat pump -----	13 892	783	1 601	1 732	1 707	1 728	2 772	1 708	1 182	679	382
Other built-in electric units -----	618	72	78	69	74	104	149	29	38	5	358
Floor, wall, or pipeless furnace -----	321	34	104	36	63	39	31	14	—	—	281
Other means -----	1 880	261	255	222	250	331	319	177	28	37	340
Air conditioning -----	11 217	625	1 310	1 307	1 287	1 300	2 203	1 447	1 028	710	392
Central system -----	7 787	187	598	813	754	880	1 743	1 213	925	674	433
1 or more individual room units -----	3 430	438	712	494	533	420	460	234	103	36	307
House heating fuel -----	17 006	1 156	2 077	2 089	2 150	2 220	3 303	1 957	1 280	774	373
Utility gas -----	8 630	503	1 107	1 265	1 338	1 175	1 643	841	481	277	354
Bottled, tank, or LP gas -----	97	—	19	20	—	—	22	33	3	—	458
Electricity -----	4 060	149	224	260	291	472	994	699	588	383	459
Fuel oil, kerosene, etc. -----	2 808	351	539	393	296	341	384	258	171	75	320
Other -----	1 411	153	188	151	225	232	260	126	37	39	347

Table B—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## Boise City city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
<b>Specified owner-occupied housing units</b> -----	<b>5 492</b>	<b>123</b>	<b>476</b>	<b>976</b>	<b>1 292</b>	<b>1 173</b>	<b>977</b>	<b>305</b>	<b>170</b>	<b>123</b>
<b>PERSONS IN UNIT</b>										
1 person -----	1 765	85	304	392	422	249	203	76	34	106
2 persons -----	2 797	38	136	473	717	670	468	188	107	126
3 persons -----	527	—	36	80	92	116	169	17	17	137
4 persons -----	236	—	—	18	44	68	89	17	—	146
5 persons -----	119	—	—	6	12	55	27	7	12	144
6 persons -----	34	—	—	7	5	7	15	—	—	143
7 persons -----	14	—	—	—	—	8	6	—	—	147
8 or more persons -----	—	—	—	—	—	—	—	—	—	—
Median -----	1.85	1.22	1.28	1.70	1.81	2.00	2.11	1.91	1.98	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>										
<b>Married-couple families</b> -----	<b>3 223</b>	<b>23</b>	<b>145</b>	<b>492</b>	<b>774</b>	<b>756</b>	<b>703</b>	<b>217</b>	<b>113</b>	<b>131</b>
15 to 24 years -----	23	—	10	7	6	—	—	—	—	80
25 to 34 years -----	72	—	13	5	19	20	15	—	—	124
35 to 44 years -----	151	—	—	24	5	46	52	19	5	150
45 to 64 years -----	1 424	12	62	162	341	331	356	102	58	135
65 years and over -----	1 553	11	60	294	403	359	280	96	50	126
<b>Male householder, no wife present</b> -----	<b>440</b>	<b>31</b>	<b>80</b>	<b>66</b>	<b>110</b>	<b>68</b>	<b>49</b>	<b>32</b>	<b>4</b>	<b>110</b>
15 to 24 years -----	13	—	7	—	—	6	—	—	—	73
25 to 34 years -----	44	8	—	12	12	5	7	—	—	104
35 to 44 years -----	5	—	—	5	—	—	—	—	—	88
45 to 64 years -----	122	13	28	18	24	15	7	13	4	102
65 years and over -----	256	10	45	31	74	42	35	19	—	114
<b>Female householder, no husband present</b> -----	<b>1 829</b>	<b>69</b>	<b>251</b>	<b>418</b>	<b>408</b>	<b>349</b>	<b>225</b>	<b>56</b>	<b>53</b>	<b>111</b>
15 to 24 years -----	6	—	6	—	—	—	—	—	—	63
25 to 34 years -----	41	—	6	4	9	8	14	—	—	130
35 to 44 years -----	24	—	—	—	5	11	8	—	—	141
45 to 64 years -----	392	10	29	97	55	126	60	—	15	126
65 years and over -----	1 366	59	210	317	339	204	143	56	38	107
Median age -----	67.1	69.9	72.4	69.2	68.3	65.4	64.1	66.1	65.7	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1979 to March 1980 -----	109	—	12	31	13	27	26	—	—	122
1975 to 1978 -----	472	21	33	26	115	125	94	23	35	133
1970 to 1974 -----	571	20	81	117	95	118	87	43	10	118
1960 to 1969 -----	1 181	39	99	146	213	262	286	77	59	134
1959 or earlier -----	3 159	43	251	656	856	641	484	162	66	118
<b>ROOMS</b>										
1 to 3 rooms -----	237	33	77	52	52	15	8	—	—	79
4 rooms -----	1 200	53	252	378	262	127	69	29	30	95
5 rooms -----	1 304	23	101	302	379	253	193	38	15	115
6 rooms -----	1 169	6	26	159	354	311	245	57	11	128
7 rooms -----	699	8	9	63	116	247	198	44	14	141
8 or more rooms -----	883	—	11	22	129	220	264	137	100	161
Median -----	5.5	4.0	4.1	4.7	5.4	6.1	6.4	7.1	8.5+	...
<b>YEAR STRUCTURE BUILT</b>										
1975 to March 1980 -----	170	—	13	6	45	49	43	6	8	136
1970 to 1974 -----	232	6	7	11	22	74	75	24	13	149
1960 to 1969 -----	570	7	16	38	97	130	218	34	30	149
1950 to 1959 -----	1 437	43	90	141	299	406	303	127	28	134
1940 to 1949 -----	1 233	25	124	302	364	178	153	72	15	111
1939 or earlier -----	1 850	42	226	478	465	336	185	42	76	110
<b>VALUE</b>										
Less than \$10,000 -----	52	5	29	11	7	—	—	—	—	68
\$10,000 to \$19,999 -----	297	36	79	78	36	39	29	—	—	86
\$20,000 to \$29,999 -----	841	46	169	237	201	106	51	11	20	97
\$30,000 to \$39,999 -----	1 043	30	129	276	323	164	99	22	—	107
\$40,000 to \$49,999 -----	1 072	—	37	220	370	248	162	19	16	119
\$50,000 to \$59,999 -----	—	—	14	88	230	263	158	66	28	134
\$60,000 to \$79,999 -----	832	—	19	66	100	277	304	51	15	146
\$80,000 to \$99,999 -----	260	6	—	—	15	47	122	64	6	175
\$100,000 to \$149,999 -----	171	—	—	—	10	29	39	55	38	207
\$150,000 or more -----	77	—	—	—	—	—	13	17	47	250+
Median -----	\$44 400	\$24 200	\$27 500	\$36 500	\$41 600	\$50 900	\$58 600	\$74 400	\$95 000	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>										
Less than 10 percent -----	2 568	89	179	442	586	601	496	108	67	124
10 to 14 percent -----	1 139	5	114	205	269	233	216	85	12	123
15 to 19 percent -----	676	29	41	120	171	152	98	32	33	122
20 to 24 percent -----	340	—	78	65	56	50	67	15	9	112
25 to 29 percent -----	214	—	13	45	70	34	13	24	15	117
30 to 34 percent -----	186	—	32	47	70	37	—	—	—	105
35 percent or more -----	343	—	14	48	70	60	81	36	34	141
Not computed -----	26	—	5	4	—	6	6	5	—	142
Median -----	10.7	10—	12.5	11.1	11.1	10—	10—	12.5	15.9	...
<b>SELECTED CHARACTERISTICS</b>										
<b>Heating equipment</b> -----	<b>5 492</b>	<b>123</b>	<b>476</b>	<b>976</b>	<b>1 292</b>	<b>1 173</b>	<b>977</b>	<b>305</b>	<b>170</b>	<b>123</b>
Steam or hot water system -----	204	—	—	—	58	26	65	24	31	164
Central warm-air furnace or electric heat pump -----	4 108	32	237	654	983	990	830	261	121	129
Other built-in electric units -----	155	14	43	38	23	22	11	4	—	88
Floor, wall, or pipeless furnace -----	240	25	46	78	49	37	—	—	5	91
Other means -----	785	52	150	206	179	98	71	16	13	98
<b>Air conditioning</b> -----	<b>2 972</b>	<b>35</b>	<b>216</b>	<b>423</b>	<b>646</b>	<b>635</b>	<b>702</b>	<b>188</b>	<b>127</b>	<b>132</b>
Central system -----	1 564	6	71	139	254	405	456	144	89	144
1 or more individual room units -----	1 408	29	145	284	392	230	246	44	38	116
<b>House heating fuel</b> -----	<b>5 492</b>	<b>123</b>	<b>476</b>	<b>976</b>	<b>1 292</b>	<b>1 173</b>	<b>977</b>	<b>305</b>	<b>170</b>	<b>123</b>
Utility gas -----	2 327	82	163	376	621	492	431	89	73	122
Bottled, tank, or LP gas -----	17	—	—	—	12	5	—	—	—	118
Electricity -----	639	20	95	95	150	122	110	35	12	118
Fuel oil, kerosene, etc. -----	2 125	11	180	400	434	467	390	170	73	127
Other -----	384	10	38	105	75	87	46	11	12	113



Table B—7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	25 734	4 614	3 554	4 942	8 485	4 139	14 535	3 465	2 461	2 517	4 015	2 077
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	18 136	3 460	2 601	3 887	5 765	2 423	4 441	1 159	667	871	1 239	505
15 to 24 years	512	194	83	72	129	34	1 256	378	205	218	335	120
25 to 34 years	4 481	1 436	691	685	1 128	541	1 779	447	244	357	527	204
35 to 44 years	3 875	966	757	909	886	357	534	130	86	102	160	56
45 to 64 years	6 545	689	878	1 784	2 369	825	520	136	61	78	167	78
65 years and over	2 723	175	192	437	1 253	666	352	68	71	116	50	47
Male householder, no wife present	2 269	472	259	233	880	425	4 362	881	594	691	1 393	803
15 to 24 years	198	38	21	23	88	28	1 443	249	203	264	525	202
25 to 34 years	895	247	98	78	339	133	1 703	366	161	267	569	340
35 to 44 years	288	103	26	21	83	55	475	110	128	71	113	53
45 to 64 years	517	84	77	69	185	102	528	103	78	82	130	135
65 years and over	371	—	37	42	185	107	213	53	24	7	56	73
Female householder, no husband present	5 329	682	694	822	1 840	1 291	5 732	1 425	1 200	955	1 383	769
15 to 24 years	122	10	27	11	49	25	1 929	566	381	249	525	208
25 to 34 years	839	186	88	111	290	164	1 519	359	274	255	399	232
35 to 44 years	664	177	156	150	138	43	584	157	119	115	134	59
45 to 64 years	1 683	242	275	293	616	257	631	96	154	156	133	92
65 years and over	2 021	67	148	257	747	802	1 069	247	272	180	192	178
Median age	47.3	36.3	43.0	48.2	52.9	58.3	29.1	29.0	29.8	29.9	28.1	29.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	4 098	1 801	504	569	862	362	9 970	2 815	1 640	1 533	2 730	1 252
1975 to 1978	8 604	2 813	1 484	1 506	1 945	856	3 265	650	552	658	908	497
1970 to 1974	4 193	—	1 566	955	1 161	511	744	—	269	179	197	99
1960 to 1969	4 495	—	—	1 912	1 832	751	379	—	—	147	123	109
1959 or earlier	4 344	—	—	—	2 685	1 659	177	—	—	—	57	120
<b>ROOMS</b>												
1 room	43	11	6	—	20	6	479	49	135	50	79	166
2 rooms	128	10	39	9	63	7	1 071	215	247	144	220	245
3 rooms	605	76	60	84	175	210	3 108	709	392	484	946	577
4 rooms	3 296	376	417	429	1 339	735	5 270	1 412	1 050	947	1 409	452
5 rooms	5 490	812	745	864	1 915	1 154	2 471	621	413	505	644	288
6 rooms	5 688	1 157	798	1 116	1 981	636	1 141	274	119	207	380	161
7 or more rooms	10 484	2 172	1 489	2 440	2 992	1 391	995	185	105	180	337	188
Median	6.1	6.4	6.1	6.5	5.9	5.5	4.0	4.0	3.9	4.1	4.0	3.6
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	25 704	4 614	3 554	4 930	8 481	4 125	14 300	3 445	2 450	2 511	3 968	1 926
0.50 or less	19 090	3 257	2 341	3 554	6 569	3 369	9 672	2 307	1 619	1 602	2 721	1 423
0.51 to 1.00	6 402	1 309	1 177	1 325	1 842	749	4 320	1 086	773	843	1 127	491
1.01 to 1.50	154	30	30	37	50	7	214	46	42	49	77	—
1.51 or more	58	18	6	14	20	—	94	6	16	17	43	12
Lacking complete plumbing for exclusive use	30	—	—	12	4	14	235	20	11	6	47	151
0.50 or less	15	—	—	6	—	9	74	—	—	—	19	55
0.51 to 1.00	9	—	—	—	4	5	152	20	11	6	28	87
1.01 to 1.50	—	—	—	—	—	—	9	—	—	—	—	9
1.51 or more	6	—	—	6	—	—	—	—	—	—	—	—
<b>PERSONS IN UNIT</b>												
1 person	4 632	598	531	626	1 741	1 136	5 985	1 290	1 043	832	1 599	1 221
2 persons	9 354	1 400	1 008	1 614	3 532	1 800	4 676	1 225	802	944	1 241	464
3 persons	4 562	944	653	1 016	1 393	556	1 962	493	310	350	624	185
4 persons	4 199	1 062	740	996	1 040	361	1 196	306	188	217	341	144
5 persons	1 860	378	368	438	485	191	458	110	64	81	157	46
6 or more persons	1 127	232	254	252	294	95	258	41	54	93	53	17
Median	2.38	2.83	2.86	2.73	2.21	2.02	1.77	1.86	1.73	1.95	1.83	1.35
Total persons	71 209	13 886	11 253	15 047	21 575	9 448	29 295	6 787	4 969	5 454	8 458	3 627
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	23 990	4 158	2 999	4 616	8 234	3 983	5 945	939	544	1 000	2 517	945
2	458	110	53	56	136	103	1 933	627	258	317	483	248
3 and 4	242	127	54	5	21	35	1 766	491	271	277	381	346
5 to 9	70	29	4	6	21	10	1 319	263	254	200	288	314
10 to 49	64	11	28	—	17	8	2 149	733	560	430	214	212
50 or more	37	4	19	4	10	—	1 040	364	444	167	53	12
Mobile home or trailer, etc.	873	175	397	255	46	—	383	48	130	126	79	—
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	25 708	4 608	3 548	4 942	8 485	4 125	14 507	3 465	2 461	2 517	4 001	2 063
Steam or hot water system	588	13	16	74	209	276	1 011	9	19	156	345	482
Central warm-air furnace or electric heat pump	20 475	4 105	2 969	4 100	6 584	2 717	6 709	1 485	926	1 300	2 145	853
Other built-in electric units	1 038	270	210	147	267	144	4 224	1 864	1 289	571	313	187
Floor, wall, or pipeless furnace	640	20	54	84	294	188	714	12	65	166	338	133
Other means	2 967	200	299	537	1 131	800	1 849	95	162	324	860	408
Air conditioning	16 721	3 779	2 829	3 608	4 826	1 679	7 811	2 810	1 779	1 397	1 292	533
Central system	11 137	3 546	2 310	2 468	2 239	574	3 177	1 273	653	739	389	123
1 or more individual room units	5 584	233	519	1 140	2 587	1 105	4 634	1 537	1 126	658	903	410
House heating fuel	25 708	4 608	3 548	4 942	8 485	4 125	14 507	3 465	2 461	2 517	4 001	2 063
Utility gas	12 478	973	2 717	3 468	3 383	1 937	6 049	463	724	1 401	2 255	1 206
Bottled, tank, or LP gas	180	15	48	43	51	23	190	15	30	65	58	22
Electricity	5 761	3 438	532	486	931	374	6 117	2 918	1 625	780	507	287
Fuel oil, kerosene, etc.	5 327	6	58	638	3 394	1 231	1 703	26	51	229	1 044	353
Other	1 962	176	193	307	726	560	448	43	31	42	137	195
Income in 1979 below poverty level	1 171	146	151	169	401	304	2 721	575	473	478	773	422
Percent below poverty level	4.6	3.2	4.2	3.4	4.7	7.3	18.7	16.6	19.2	19.0	19.3	20.3
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	1 516	111	153	234	528	490	2 736	614	499	357	785	481
\$5,000 to \$9,999	2 901	286	375	426	1 051	763	3 775	736	592	698	1 048	701
\$10,000 to \$12,499	1 800	229	190	274	646	461	2 041	537	320	340	565	279
\$12,500 to \$14,999	1 757	265	251	293	647	301	1 385	252	292	249	445	147
\$15,000 to \$19,999	3 755	690	496	586	1 410	573	2 028	480	364	434	541	209
\$20,000 to \$24,999	3 875	746	525	772	1 249	583	1 139	309	174	204	312	140
\$25,000 to \$34,999	5 377	1 170	717	1 274	1 614	602	1 004	380	165	136	225	98
\$35,000 to \$49,999	2 995	670	520	671	895	239	283	91	33	64	81	14
\$50,000 or more	1 758	447	327	412	445	127	144	66	22	35	13	8
Median	\$21 374	\$24 868	\$22 912	\$24 144	\$19 856	\$15 463	\$10 927	\$11 781	\$11 090	\$11 496	\$10 772	\$8 972
Mean	\$24 958	\$28 971	\$26 849	\$27 138	\$23 123	\$20 019	\$12 955	\$14 773	\$12 707	\$13 708	\$12 234	\$10 696



Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Boise City city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units .....	25 734	23 990	871	873	14 535	5 945	1 933	1 766	1 319	2 149	1 040	383
Condominium housing units .....	618	395	223	—	164	87	7	26	—	21	23	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families .....	18 136	17 412	396	328	4 441	2 429	616	425	236	465	184	86
15 to 24 years .....	512	429	28	55	1 256	510	213	208	58	167	77	23
25 to 34 years .....	4 481	4 399	56	26	1 779	1 041	270	133	120	154	35	26
35 to 44 years .....	3 875	3 809	45	21	534	390	51	22	17	28	6	20
45 to 64 years .....	6 545	6 320	143	82	520	355	46	47	18	31	12	11
65 years and over .....	2 723	2 455	124	144	352	133	36	15	23	85	54	6
Male householder, no wife present .....	2 269	1 898	191	180	4 362	1 692	532	544	483	644	284	183
15 to 24 years .....	198	121	46	31	1 443	693	139	118	169	200	82	42
25 to 34 years .....	895	775	74	46	1 703	645	236	286	214	204	60	58
35 to 44 years .....	288	250	22	16	475	149	68	62	26	105	33	32
45 to 64 years .....	517	414	40	63	528	131	79	66	56	87	58	51
65 years and over .....	371	338	9	24	213	74	10	12	18	48	51	—
Female householder, no husband present .....	5 329	4 680	284	365	5 732	1 824	785	797	600	1 040	572	114
15 to 24 years .....	122	99	7	16	1 929	575	241	333	241	359	140	40
25 to 34 years .....	839	770	44	25	1 519	528	259	245	171	233	57	26
35 to 44 years .....	664	584	39	41	584	233	130	70	44	70	20	17
45 to 64 years .....	1 683	1 463	101	119	631	219	68	84	62	123	49	26
65 years and over .....	2 021	1 764	93	164	1 069	269	87	65	82	255	306	5
Median age .....	47.3	46.8	51.6	58.4	29.1	29.6	28.5	27.8	27.6	29.0	46.6	32.4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980 .....	4 098	3 685	227	186	9 970	4 019	1 407	1 237	922	1 517	627	241
1975 to 1978 .....	8 604	7 874	352	378	3 265	1 361	427	414	282	414	262	105
1970 to 1974 .....	4 193	3 921	91	181	744	265	32	78	70	129	140	30
1960 to 1969 .....	4 495	4 288	79	128	379	165	54	21	38	83	11	7
1959 or earlier .....	4 344	4 222	122	—	177	135	13	16	7	6	—	—
<b>ROOMS</b>												
1 room .....	43	32	—	11	479	85	17	46	105	110	96	20
2 rooms .....	128	74	8	46	1 071	208	67	156	167	199	228	46
3 rooms .....	605	426	60	119	3 108	806	290	519	356	733	300	104
4 rooms .....	3 296	2 609	291	396	5 270	1 811	968	739	478	830	311	133
5 rooms .....	5 490	5 016	239	235	2 471	1 338	358	259	159	204	80	73
6 rooms .....	5 688	5 520	127	41	1 141	868	131	32	41	44	25	—
7 or more rooms .....	10 484	10 313	146	25	995	829	102	15	13	29	—	7
Median .....	6.1	6.2	4.8	4.2	4.0	4.5	4.1	3.7	3.6	3.5	3.2	3.7
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use .....	25 704	23 975	856	873	14 300	5 910	1 927	1 740	1 231	2 081	1 028	383
0.50 or less .....	19 090	17 643	718	729	9 672	3 697	1 368	1 266	881	1 490	723	247
0.51 to 1.00 .....	6 402	6 142	138	122	4 320	2 054	522	456	325	559	282	122
1.01 to 1.50 .....	154	143	—	11	214	105	33	4	20	27	18	7
1.51 or more .....	58	47	—	11	94	54	4	14	5	5	5	7
Lacking complete plumbing for exclusive use .....	30	15	15	—	235	35	6	26	88	68	12	—
0.50 or less .....	15	4	11	—	74	16	—	20	38	—	—	—
0.51 to 1.00 .....	9	5	4	—	152	10	6	6	50	68	12	—
1.01 to 1.50 .....	—	—	—	—	9	9	—	—	—	—	—	—
1.51 or more .....	6	6	—	—	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>												
None .....	78	57	4	17	694	132	38	79	130	143	152	20
1 .....	1 039	800	109	130	4 605	1 217	433	819	529	963	521	123
2 .....	6 882	5 800	495	587	6 648	2 499	1 276	816	595	908	343	211
3 .....	11 369	11 043	193	133	2 054	1 641	143	37	59	121	24	29
4 .....	4 893	4 843	44	6	433	369	35	15	6	8	—	—
5 or more .....	1 473	1 447	26	—	101	87	8	—	—	6	—	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000 .....	1 516	1 318	65	133	2 736	891	269	270	357	489	374	86
\$5,000 to \$9,999 .....	2 901	2 478	142	281	3 775	1 326	468	540	424	619	262	136
\$10,000 to \$14,999 .....	1 800	1 602	74	124	2 041	809	256	376	179	248	130	43
\$15,000 to \$19,999 .....	1 757	1 617	74	66	1 385	577	198	145	122	230	53	60
\$20,000 to \$24,999 .....	3 755	3 480	141	134	2 028	950	320	217	115	296	98	32
\$25,000 to \$29,999 .....	3 875	3 713	100	62	1 139	560	212	117	53	158	25	14
\$30,000 to \$34,999 .....	5 377	5 200	118	59	1 004	575	166	81	45	46	79	12
\$35,000 to \$49,999 .....	2 995	2 897	84	14	283	173	26	14	12	52	6	—
\$50,000 or more .....	1 758	1 685	73	—	144	84	18	6	12	11	13	—
Median .....	\$21 374	\$21 879	\$16 973	\$10 454	\$10 927	\$12 335	\$12 241	\$10 485	\$8 650	\$9 754	\$7 680	\$7 993
Mean .....	\$24 958	\$25 540	\$21 769	\$12 147	\$12 955	\$14 876	\$14 263	\$11 415	\$10 031	\$11 504	\$10 106	\$9 571
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment .....	25 708	23 969	866	873	14 507	5 929	1 933	1 758	1 315	2 149	1 040	383
Steam or hot water system .....	588	542	46	—	1 011	128	69	168	230	339	72	5
Central warm-air furnace or electric heat pump .....	20 475	19 162	608	705	6 709	3 512	1 082	731	455	429	226	274
Other built-in electric units .....	1 038	870	126	42	4 224	657	477	596	483	1 294	713	4
Floor, wall, or pipeless furnace .....	640	581	19	40	714	436	64	97	61	28	10	18
Other means .....	2 967	2 814	67	86	1 849	1 196	241	166	86	59	19	82
Air conditioning .....	16 721	15 346	668	707	7 811	2 381	1 086	917	663	1 649	867	248
Central system .....	11 137	10 217	482	438	3 177	1 125	645	348	171	457	281	150
Vehicles available .....	24 897	23 276	811	810	12 843	5 514	1 789	1 629	1 046	1 851	674	340
1 .....	6 719	5 818	402	499	7 223	2 441	956	1 122	691	1 334	463	216
2 or more .....	18 178	17 458	409	311	5 620	3 073	833	507	355	517	211	124
House heating fuel .....	25 708	23 969	866	873	14 507	5 929	1 933	1 758	1 315	2 149	1 040	383
Utility gas .....	12 478	11 668	328	482	6 049	3 221	865	677	558	412	106	210
Bottled, tank, or LP gas .....	180	114	6	60	190	82	24	6	12	28	—	38
Electricity .....	5 761	5 118	371	272	6 117	1 310	838	889	635	1 521	884	40
Fuel oil, kerosene, etc. .....	5 327	5 180	98	49	1 703	1 060	170	149	76	135	31	82
Other .....	1 962	1 889	63	10	448	256	36	37	34	53	19	13
Water heating fuel .....	25 734	23 990	871	873	14 527	5 945	1 933	1 766	1 319	2 141	1 040	383
Utility gas .....	4 168	3 706	132	330	2 598	1 155	292	267	290	315	110	169
Bottled, tank, or LP gas .....	173	121	6	46	149	58	11	12	12	6	—	50
Electricity .....	21 214	19 992	725	497	11 562	4 707	1 609	1 445	975	1 758	913	155
Fuel oil, kerosene, etc. .....	118	115	3	—	128	25	11	13	19	46	5	9
Other .....	61	56	5	—	90	—	10	29	23	16	12	—
Family householder .....	20 400	19 544	467	389	6 624	3 313	1 020	697	443	688	307	156
With own children under 18 years .....	10 064	9 884	116	64	3 828	2 129	598	315	244	291	145	106
With own children under 6 years .....	3 957	3 874	55	28	2 340	1 297	371	166	154	190	92	70
Female householder, no husband present .....	1 869	1 758	54	57	1 751	645	341	222	190	196	104	53
With own children under 18 years .....	1 080	1 043	20	17	1 417	525	312	164	155	142	66	53
With own children under 6 years .....	178	172	—	6	708	253	157	60	83	79	48	28
Nonfamily householder .....	5 334	4 446	404	484	7 911	2 632	913	1 069	876	1 461	733	227
Income in 1979 below poverty level .....	1 171	1 022	54	95	2 721	1 070	289	259	303	429	267	104
Percent below poverty level .....	4.6	4.3	6.2	10.9	18.7	18.0	15.0	14.7	23.0	20.0	25.7	27.2



Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b> .....	<b>25 734</b>	<b>4 632</b>	<b>9 354</b>	<b>4 562</b>	<b>4 199</b>	<b>1 860</b>	<b>741</b>	<b>250</b>	<b>136</b>	<b>2.38</b>	<b>71 209</b>
Nonrelatives present .....	1 094	—	613	224	132	56	42	11	16	2.39	3 268
<b>ROOMS</b> .....											
1 to 3 rooms .....	776	347	317	72	6	26	8	—	—	1.63	1 488
4 rooms .....	3 296	1 496	1 386	287	102	25	—	—	—	1.61	5 773
5 rooms .....	5 490	1 299	2 298	939	648	255	44	7	—	2.13	12 945
6 rooms .....	5 688	836	2 413	1 106	961	248	95	16	13	2.33	15 027
7 rooms .....	3 929	292	1 341	839	874	374	176	27	6	2.90	12 389
8 or more rooms .....	6 555	362	1 599	1 319	1 608	932	418	200	117	3.50	23 587
Median .....	6.1	4.9	5.8	6.4	6.9	7.5	7.8	8.5+	8.5+	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
Complete plumbing for exclusive use .....	25 704	4 623	9 354	4 547	4 199	1 854	741	250	136	2.38	71 125
1.00 or less .....	25 492	4 623	9 356	4 526	4 193	1 809	689	227	89	2.37	69 983
1.01 to 1.50 .....	154	—	—	21	—	25	44	23	41	6.20	873
1.51 or more .....	58	—	18	—	6	20	8	—	6	4.75	269
Lacking complete plumbing for exclusive use .....	30	9	—	15	—	6	—	—	—	2.90	84
1.00 or less .....	24	9	—	15	—	—	—	—	—	2.70	60
1.01 to 1.50 .....	—	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	6	—	—	—	—	6	—	—	—	5.00	24
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	23 990	3 875	8 642	4 408	4 127	1 821	735	246	136	2.44	67 341
2 or more .....	871	335	347	101	57	27	—	4	—	1.79	2 140
Mobile home or trailer, etc. ....	873	422	365	53	15	12	6	—	—	1.54	1 728
<b>VALUE</b> .....											
Specified owner-occupied housing units .....	22 519	3 582	8 061	4 115	3 957	1 723	706	239	136	2.45	62 637
Less than \$10,000 .....	68	29	26	6	7	—	—	—	—	1.69	127
\$10,000 to \$19,999 .....	390	158	164	29	10	24	5	—	—	1.73	770
\$20,000 to \$29,999 .....	1 422	544	554	173	64	64	—	8	15	1.80	2 826
\$30,000 to \$39,999 .....	3 144	858	1 195	476	403	152	45	6	9	2.10	7 297
\$40,000 to \$49,999 .....	5 160	793	2 093	940	771	344	148	42	29	2.35	13 680
\$50,000 to \$59,999 .....	4 229	527	1 591	957	734	279	119	13	9	2.50	11 747
\$60,000 to \$79,999 .....	4 877	471	1 524	913	1 171	445	222	86	45	2.99	15 057
\$80,000 to \$99,999 .....	1 705	100	482	340	453	181	92	42	15	3.30	5 615
\$100,000 to \$149,999 .....	1 131	90	308	206	239	177	70	27	14	3.31	4 059
\$150,000 or more .....	393	12	124	75	105	57	5	15	—	3.31	1 459
Median .....	\$52 100	\$42 600	\$50 000	\$53 800	\$59 800	\$59 900	\$62 300	\$72 300	\$61 700	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
All income levels in 1979 .....	25 734	4 632	9 354	4 562	4 199	1 860	741	250	136	2.38	71 209
Median income .....	\$21 374	\$9 780	\$20 979	\$24 919	\$25 796	\$26 790	\$27 170	\$34 355	\$29 000	...	...
Median selected monthly owner costs as percentage of household income .....	18.0	24.1	15.5	16.9	19.1	18.3	19.3	16.5	19.4	...	...
With a mortgage .....	20.2	29.9	19.4	18.6	19.9	19.3	20.0	17.4	19.4	...	...
Not mortgaged .....	10.7	18.4	10—	10—	10—	10—	11.7	10—	—	...	...
Income in 1979 below poverty level .....	1 171	502	295	90	124	109	13	13	16	1.78	...
Median income .....	\$3 327	\$2 887	\$3 467	\$2 794	\$5 343	\$4 055	\$6 618	\$4 821	\$10 278	...	...
Median selected monthly owner costs as percentage of household income .....	50+	47.8	50+	50+	50+	50+	50+	50+	29.4	...	...
With a mortgage .....	50+	50+	50+	50+	50+	50+	50+	50+	29.4	...	...
Not mortgaged .....	37.2	40.5	36.0	32.5	—	—	—	—	—	...	...
<b>Renter-occupied housing units</b> .....	<b>14 535</b>	<b>5 985</b>	<b>4 676</b>	<b>1 962</b>	<b>1 196</b>	<b>458</b>	<b>150</b>	<b>78</b>	<b>30</b>	<b>1.77</b>	<b>29 295</b>
Nonrelatives present .....	2 369	—	1 541	510	202	61	28	27	—	2.27	5 863
<b>ROOMS</b> .....											
1 room .....	479	424	43	12	—	—	—	—	—	1.06	543
2 rooms .....	1 071	835	190	26	11	9	—	—	—	1.14	1 374
3 rooms .....	3 108	2 101	831	135	28	6	7	—	—	1.24	4 256
4 rooms .....	5 270	1 831	2 284	758	308	67	16	6	—	1.85	10 234
5 rooms .....	2 471	492	824	598	366	135	42	14	—	2.40	6 274
6 rooms .....	1 141	181	303	265	214	118	33	13	14	2.83	3 330
7 or more rooms .....	995	121	201	168	269	123	52	45	16	3.53	3 284
Median .....	4.0	3.3	4.1	4.6	5.2	5.6	5.8	7.2	7.8	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b> .....											
Complete plumbing for exclusive use .....	14 300	5 805	4 641	1 951	1 187	458	150	78	30	1.79	28 984
1.00 or less .....	13 992	5 805	4 598	1 913	1 157	376	85	45	13	1.76	27 471
1.01 to 1.50 .....	214	—	—	26	19	67	58	27	17	5.43	1 190
1.51 or more .....	94	—	43	12	11	15	7	6	—	2.83	323
Lacking complete plumbing for exclusive use .....	235	180	35	11	9	—	—	—	—	1.15	311
1.00 or less .....	226	180	35	11	—	—	—	—	—	1.13	285
1.01 to 1.50 .....	9	—	—	—	9	—	—	—	—	4.00	26
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b> .....											
1, detached or attached .....	5 945	1 698	1 917	986	822	338	113	52	19	2.16	14 285
2 .....	1 933	684	685	359	133	38	12	14	8	1.91	3 947
3 and 4 .....	1 766	879	606	212	48	21	—	—	—	1.51	3 042
5 to 9 .....	1 319	732	412	89	58	16	—	12	—	1.40	2 167
10 to 49 .....	2 149	1 153	707	150	89	29	18	—	3	1.43	3 547
50 or more .....	1 040	650	237	128	15	10	—	—	—	1.30	1 567
Mobile home or trailer, etc. ....	383	189	112	38	31	6	7	—	—	1.52	740
<b>GROSS RENT</b> .....											
Specified renter-occupied housing units .....	14 315	5 936	4 598	1 946	1 145	435	147	78	30	1.77	28 633
Less than \$100 .....	572	460	81	24	7	—	—	—	—	1.12	631
\$100 to \$149 .....	912	636	186	33	51	—	6	—	—	1.22	1 278
\$150 to \$199 .....	2 034	1 264	473	185	67	39	6	—	—	1.30	3 399
\$200 to \$249 .....	2 908	1 468	963	290	116	59	7	—	5	1.49	5 129
\$250 to \$299 .....	3 265	1 175	1 339	504	193	37	4	6	6	1.84	6 356
\$300 to \$349 .....	2 092	398	921	462	201	80	13	14	3	2.20	4 825
\$350 to \$399 .....	899	146	267	181	193	70	15	24	3	2.70	2 461
\$400 to \$499 .....	932	122	181	203	224	109	66	22	5	3.30	2 906
\$500 or more .....	356	89	79	21	77	41	27	14	8	2.98	1 046
No cash rent .....	345	178	108	43	16	—	—	—	—	1.47	602
Median .....	\$258	\$217	\$271	\$293	\$332	\$352	\$430	\$394	\$367	...	...
<b>SELECTED CHARACTERISTICS</b> .....											
All income levels in 1979 .....	14 535	5 985	4 676	1 962	1 196	458	150	78	30	1.77	29 295
Median income .....	\$10 927	\$7 894	\$12 638	\$13 714	\$14 643	\$13 958	\$16 034	\$17 045	\$19 500	...	...
Median gross rent as percentage of household income .....	27.2	30.3	24.8	25.8	25.1	23.1	28.8	28.8	26.0	...	...
Income in 1979 below poverty level .....	2 721	1 252	751	317	255	96	29	10	11	1.64	...
Median income .....	\$3 436	\$2 790	\$3 632	\$4 317	\$5 302	\$6 000	\$7 417	\$11 250	\$2500—	...	...
Median gross rent as percentage of household income .....	50+	50+	50+	50+	50+	50+	50.0	50.0	50+	...	...

Table B — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

	Married-couple families					Male householder, no wife present					Female householder, no husband present					Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
<b>Boise City city</b>																
<b>Owner-occupied housing units</b>																
<b>PERSONS IN UNIT</b>																
1 person	4 632	322	1 261	409	2 459	94	513	157	364	309	67	359	116	1 019	1 634	61.3
2 persons	9 354	1 555	1 183	670	2 155	78	270	64	95	50	48	222	169	365	341	57.3
3 persons	4 562	327	1 469	1 003	2 195	21	79	39	58	7	7	127	206	162	37	42.6
4 persons	1 499	35	265	496	20	5	23	22	—	—	—	100	96	100	—	38.1
5 persons	1 860	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39.4
6 or more persons	1 127	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40.2
Median	2.38	2.30	3.33	4.08	2.54	1.56	1.37	1.42	1.21	1.10	1.41	1.77	2.73	1.33	1.12	—
Total persons	71 209	1 297	15 144	16 393	5 980	363	1 466	547	740	476	192	1 742	1 972	2 912	2 477	47.3
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>																
Complete plumbing for exclusive use	25 704	512	4 481	3 875	6 545	198	895	288	517	371	122	839	664	1 683	2 021	47.2
1.01 or more persons per room	212	—	60	53	73	—	7	—	—	—	—	5	8	—	—	39.7
Lacking complete plumbing for exclusive use	30	—	—	—	—	—	5	—	—	—	—	—	—	4	4	57.2
1.01 or more persons per room	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	67.5
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>																
<b>With a mortgage</b>																
Less than 15 percent	22 519	425	4 230	3 620	5 900	121	746	201	367	311	99	713	512	1 368	1 670	46.5
15 to 19 percent	17 027	402	4 158	3 469	4 476	108	702	196	245	55	93	672	488	976	304	39.9
20 to 24 percent	5 238	26	627	1 252	2 540	17	116	69	66	—	7	78	46	151	29	47.0
25 to 29 percent	3 139	17	834	722	812	12	149	55	62	7	24	85	49	133	20	40.1
30 to 34 percent	2 909	127	1 005	587	470	14	132	34	18	6	—	98	83	132	48	35.8
35 percent or more	1 910	111	663	367	231	9	90	3	49	—	20	122	65	110	20	34.5
Not computed	1 215	47	445	220	132	56	151	13	36	42	13	58	37	104	43	34.5
Median	2 579	74	584	314	283	—	—	—	—	—	29	224	202	346	144	37.9
Not mortgaged	37	26.4	23.1	18.3	14.0	—	—	—	—	—	—	—	—	—	—	39.4
Less than 10 percent	5 492	23	72	151	1 424	13	44	5	122	256	28.9	27.9	29.8	28.3	34.1	—
10 to 14 percent	2 568	23	38	107	1 130	—	—	—	94	71	6	41	24	392	1 366	67.1
15 to 19 percent	1 139	—	18	32	173	13	11	5	5	55	—	—	—	161	214	62.3
20 to 24 percent	676	—	7	12	65	—	7	—	6	31	6	24	—	76	312	69.0
25 to 29 percent	340	—	9	—	25	—	6	—	4	30	—	—	—	72	231	69.8
30 to 34 percent	214	—	—	—	13	—	—	—	13	10	—	—	—	23	181	73.8
35 percent or more	186	—	—	—	—	—	—	—	—	6	—	6	—	6	113	71.9
Not computed	343	—	—	—	—	—	—	—	—	53	—	—	—	27	119	72.4
Median	26	—	—	—	6	—	—	—	—	—	—	—	—	27	191	77.5
Total persons	10.7	10—	10—	10—	10—	12.5	10.9	12.5	10—	15.3	17.5	17.4	10.4	12.3	18.3	67.5
<b>Renter-occupied housing units</b>																
<b>PERSONS IN UNIT</b>																
1 person	5 985	784	591	110	323	628	1 108	311	446	197	967	731	177	398	1 022	30.9
2 persons	4 676	308	474	96	29	579	411	103	61	7	666	366	192	136	36	26.5
3 persons	1 962	111	475	154	71	166	118	39	7	9	202	280	88	52	—	27.7
4 persons	1 196	42	129	116	42	61	45	17	5	—	51	93	84	25	4	31.4
5 persons	458	11	110	58	22	9	14	5	9	—	18	34	35	14	—	34.6
6 or more persons	258	—	—	—	—	—	—	—	—	—	5	15	8	6	7	33.2
Median	1.77	2.30	3.13	3.90	2.39	1.66	1.27	1.26	1.09	1.04	1.50	1.58	2.10	1.29	1.02	—
Total persons	29 295	3 159	5 802	1 997	1 487	2 454	2 569	723	624	249	3 258	2 790	1 321	1 007	1 139	45.1
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>																
Complete plumbing for exclusive use	14 300	1 244	1 769	534	520	1 417	1 649	467	485	181	1 903	1 500	584	626	1 069	29.1
1.01 or more persons per room	308	64	81	28	31	32	18	8	—	—	23	6	18	—	7	28.6
Lacking complete plumbing for exclusive use	235	12	10	—	—	26	54	9	43	32	26	19	—	5	—	29.6
1.01 or more persons per room	9	—	—	—	—	—	9	—	—	—	—	—	—	—	—	32.5
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>																
<b>Specified renter-occupied housing units</b>																
Less than 15 percent	14 315	1 238	1 735	504	497	1 438	1 694	466	512	207	1 924	1 509	584	613	1 063	29.0
15 to 19 percent	1 822	183	310	115	142	123	313	115	143	15	76	83	11	44	99	31.3
20 to 24 percent	2 173	197	409	113	80	199	327	114	103	9	134	180	74	77	88	29.7
25 to 29 percent	1 705	232	196	126	58	257	204	79	37	39	188	247	74	56	163	29.1
30 to 34 percent	1 355	241	192	22	43	197	204	27	55	27	243	141	73	59	107	27.4
35 to 49 percent	1 979	109	136	30	32	156	168	28	45	25	199	209	61	71	77	27.9
50 percent or more	2 584	128	222	70	46	252	182	37	44	30	410	230	109	101	129	27.7
Not computed	551	47	19	8	51	223	201	41	54	46	632	379	176	161	309	28.6
Median	27.2	24.6	22.3	20.8	20.4	28.2	23.7	19.6	19.7	31.1	37.7	32.0	34.7	33.4	31.9	45.4



Table B-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city

	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
<b>Owner-occupied housing units</b> .....	<b>4 632</b>	<b>1 437</b>	<b>94</b>	<b>513</b>	<b>157</b>	<b>364</b>	<b>309</b>	<b>3 195</b>	<b>67</b>	<b>359</b>	<b>116</b>	<b>1 019</b>	<b>1 634</b>
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use .....	4 623	1 432	94	508	157	364	309	3 191	67	359	116	1 015	1 634
Lacking complete plumbing for exclusive use .....	9	5	—	5	—	—	—	4	—	—	—	4	—
<b>UNITS IN STRUCTURE</b>													
1, detached or attached .....	3 875	1 186	54	431	119	299	283	2 689	51	309	91	822	1 416
2 or more .....	335	127	20	46	22	30	9	208	—	30	18	87	73
Mobile home or trailer, etc. ....	422	124	20	36	16	35	17	298	16	20	7	110	145
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 .....	1 018	173	19	11	8	26	109	845	7	43	12	153	630
\$5,000 to \$9,999 .....	1 350	328	48	87	24	65	104	1 022	29	41	23	347	582
\$10,000 to \$12,499 .....	539	82	11	26	—	26	19	457	23	78	25	152	179
\$12,500 to \$14,999 .....	418	151	11	81	—	29	30	267	8	49	9	144	57
\$15,000 to \$19,999 .....	593	279	—	179	17	58	25	314	—	99	31	116	68
\$20,000 to \$24,999 .....	309	144	5	55	37	31	16	165	—	19	16	59	71
\$25,000 to \$34,999 .....	269	175	—	61	30	84	—	94	—	25	—	36	33
\$35,000 to \$49,999 .....	74	48	—	8	14	20	6	26	—	—	—	12	14
\$50,000 or more .....	62	57	—	5	27	25	—	5	—	5	—	—	—
Median .....	\$9 780	\$14 743	\$6 628	\$16 203	\$23 125	\$17 250	\$6 477	\$8 469	\$9 653	\$13 393	\$12 300	\$10 156	\$6 214
Mean .....	\$12 283	\$17 451	\$7 966	\$16 913	\$31 647	\$21 607	\$9 121	\$9 959	\$9 064	\$14 271	\$13 050	\$11 200	\$8 055
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
<b>Specified owner-occupied housing units</b> .....	<b>3 582</b>	<b>1 082</b>	<b>54</b>	<b>414</b>	<b>84</b>	<b>263</b>	<b>267</b>	<b>2 500</b>	<b>51</b>	<b>284</b>	<b>65</b>	<b>765</b>	<b>1 335</b>
<b>With a mortgage</b> .....	<b>1 817</b>	<b>747</b>	<b>47</b>	<b>390</b>	<b>79</b>	<b>183</b>	<b>48</b>	<b>1 070</b>	<b>45</b>	<b>270</b>	<b>65</b>	<b>478</b>	<b>212</b>
Less than \$200 .....	204	38	—	7	—	22	9	166	5	30	—	105	26
\$200 to \$249 .....	367	116	13	48	—	32	23	251	6	24	18	129	74
\$250 to \$299 .....	307	95	7	53	—	35	—	212	19	62	—	58	73
\$300 to \$349 .....	225	98	—	59	15	18	6	127	8	63	6	45	5
\$350 to \$399 .....	196	104	16	39	23	26	—	92	—	30	15	47	—
\$400 to \$499 .....	229	122	—	102	8	7	5	107	7	42	12	26	20
\$500 to \$599 .....	145	79	6	48	14	11	—	66	—	—	6	46	14
\$600 to \$749 .....	87	50	5	15	6	19	5	37	—	13	8	16	—
\$750 or more .....	57	45	—	19	13	13	—	12	—	6	—	6	—
Median .....	\$307	\$363	\$361	\$386	\$409	\$307	\$233	\$278	\$280	\$315	\$378	\$254	\$254
<b>Not mortgaged</b> .....	<b>1 765</b>	<b>335</b>	<b>7</b>	<b>24</b>	<b>5</b>	<b>80</b>	<b>219</b>	<b>1 430</b>	<b>6</b>	<b>14</b>	<b>—</b>	<b>287</b>	<b>1 123</b>
Less than \$50 .....	85	23	—	—	—	13	10	62	—	—	—	10	52
\$50 to \$74 .....	304	66	7	—	—	28	31	238	6	6	—	29	197
\$75 to \$99 .....	392	54	—	6	5	12	31	338	—	—	—	79	259
\$100 to \$124 .....	422	94	—	6	—	14	74	328	—	—	—	44	284
\$125 to \$149 .....	249	28	—	5	—	—	23	221	—	8	—	69	144
\$150 to \$199 .....	203	38	—	7	—	—	31	165	—	—	—	47	118
\$200 to \$249 .....	76	32	—	—	—	13	19	44	—	—	—	—	44
\$250 or more .....	34	—	—	—	—	—	—	34	—	—	—	9	25
Median .....	\$106	\$107	\$63	\$125	\$88	\$74	\$113	\$106	\$63	\$128	—	\$114	\$105
<b>SELECTED CHARACTERISTICS</b>													
Median selected monthly owner costs as percentage of household income in 1979 .....	24.1	24.1	44.8	27.2	22.1	17.3	21.9	24.1	32.1	27.2	32.1	23.8	22.5
With a mortgage .....	29.9	27.6	46.0	28.0	22.6	20.0	50+	31.7	33.3	27.3	32.1	31.7	41.6
Not mortgaged .....	18.4	14.2	12.5	15.7	12.5	10—	18.3	19.0	17.5	19.4	—	14.9	20.4
Income in 1979 below poverty level .....	502	77	9	—	8	14	46	425	—	26	12	104	283
Percent below poverty level .....	10.8	5.4	9.6	—	5.1	3.8	14.9	13.3	—	7.2	10.3	10.2	17.3
<b>Renter-occupied housing units</b> .....	<b>5 985</b>	<b>2 690</b>	<b>628</b>	<b>1 108</b>	<b>311</b>	<b>446</b>	<b>197</b>	<b>3 295</b>	<b>967</b>	<b>731</b>	<b>177</b>	<b>398</b>	<b>1 022</b>
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use .....	5 805	2 536	602	1 063	303	403	165	3 269	960	712	177	398	1 022
Lacking complete plumbing for exclusive use .....	180	154	26	45	8	43	32	26	7	19	—	—	—
<b>UNITS IN STRUCTURE</b>													
1, detached or attached .....	1 698	822	262	331	66	105	58	876	240	216	70	119	231
2 .....	684	317	58	156	43	50	10	367	101	88	45	46	87
3 and 4 .....	879	377	48	201	58	58	12	502	232	157	11	37	65
5 to 9 .....	732	396	118	183	21	56	18	336	110	81	18	50	77
10 to 49 .....	1 153	445	86	147	81	83	48	708	195	145	23	94	251
50 or more .....	650	205	23	50	23	58	51	445	72	36	—	31	306
Mobile home or trailer, etc. ....	189	128	33	40	19	36	—	61	17	8	10	21	5
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 .....	1 831	637	132	216	50	109	130	1 194	330	146	50	90	578
\$5,000 to \$9,999 .....	1 983	748	283	308	13	89	55	1 235	508	214	48	190	275
\$10,000 to \$12,499 .....	777	379	98	174	54	47	6	398	89	187	23	47	52
\$12,500 to \$14,999 .....	465	239	92	102	11	34	—	226	19	100	48	34	25
\$15,000 to \$19,999 .....	474	357	19	182	70	86	—	117	21	46	—	29	21
\$20,000 to \$24,999 .....	183	133	4	57	36	36	—	50	—	22	—	—	28
\$25,000 to \$34,999 .....	197	130	—	49	54	21	6	67	—	16	8	—	43
\$35,000 to \$49,999 .....	34	26	—	13	8	5	—	8	—	—	—	8	—
\$50,000 or more .....	41	41	—	7	15	19	—	—	—	—	—	—	—
Median .....	\$7 894	\$9 715	\$8 116	\$10 431	\$16 432	\$11 330	\$4 278	\$6 856	\$6 332	\$10 074	\$9 181	\$8 015	\$4 642
Mean .....	\$9 547	\$11 855	\$8 253	\$11 488	\$21 055	\$14 317	\$5 300	\$7 663	\$6 261	\$9 969	\$8 757	\$8 776	\$6 717
<b>GROSS RENT</b>													
<b>Specified renter-occupied housing units</b> .....	<b>5 936</b>	<b>2 658</b>	<b>623</b>	<b>1 103</b>	<b>311</b>	<b>430</b>	<b>191</b>	<b>3 278</b>	<b>967</b>	<b>725</b>	<b>177</b>	<b>393</b>	<b>1 016</b>
Less than \$100 .....	460	182	13	31	—	69	69	278	—	—	—	9	269
\$100 to \$149 .....	636	350	67	146	29	78	30	286	71	69	—	41	105
\$150 to \$199 .....	1 264	600	191	243	40	79	47	664	316	131	25	83	109
\$200 to \$249 .....	1 468	652	171	309	63	98	11	816	305	265	43	64	139
\$250 to \$299 .....	1 175	540	130	216	126	68	—	635	211	170	62	73	119
\$300 to \$349 .....	398	185	29	111	28	11	6	213	40	58	14	36	65
\$350 to \$399 .....	146	54	10	17	—	27	—	92	10	19	18	14	31
\$400 to \$499 .....	122	19	—	—	7	—	12	103	—	7	—	19	77
\$500 or more .....	89	12	4	8	—	—	—	77	—	—	15	29	33
No cash rent .....	178	64	8	22	18	—	16	114	14	6	—	25	69
Median .....	\$217	\$213	\$208	\$222	\$256	\$180	\$125	\$219	\$212	\$227	\$262	\$244	\$196
<b>SELECTED CHARACTERISTICS</b>													
Median gross rent as percentage of household income in 1979 .....	30.3	25.8	30.8	25.8	19.7	20.7	31.3	34.3	41.8	28.5	34.7	35.4	32.3
Income in 1979 below poverty level .....	1 252	421	93	156	29	82	61	831	257	80	44	82	368
Percent below poverty level .....	20.9	15.7	14.8	14.1	9.3	18.4	31.0	25.2	26.6	10.9	24.9	20.6	36.0

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city					Boise City city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
<b>Vacant for sale only housing units</b> -----	<b>685</b>	<b>343</b>	<b>295</b>	<b>47</b>	<b>Vacant for rent housing units</b> -----	<b>1 673</b>	<b>1 204</b>	<b>395</b>	<b>74</b>
<b>ROOMS</b>					<b>ROOMS</b>				
1 to 3 rooms -----	34	30	—	4	1 room -----	76	76	—	—
4 rooms -----	125	64	61	—	2 rooms -----	123	83	28	12
5 rooms -----	214	119	90	5	3 rooms -----	348	236	93	19
6 rooms -----	173	90	67	16	4 rooms -----	718	514	183	21
7 rooms -----	59	27	22	10	5 rooms -----	259	189	58	12
8 or more rooms -----	80	13	55	12	6 rooms -----	111	83	18	10
Median -----	5.4	5.2	5.5	6.4	7 or more rooms -----	38	23	15	—
					Median -----	3.9	3.9	3.9	3.8
<b>PLUMBING FACILITIES</b>					<b>PLUMBING FACILITIES</b>				
Complete plumbing for exclusive use -----	679	337	295	47	Complete plumbing for exclusive use -----	1 646	1 182	395	69
Lacking complete plumbing for exclusive use -----	6	6	—	—	Lacking complete plumbing for exclusive use -----	27	22	—	5
<b>BEDROOMS</b>					<b>BEDROOMS</b>				
None -----	6	6	—	—	None -----	102	86	7	9
1 -----	52	32	16	4	1 -----	489	341	121	27
2 -----	299	162	128	9	2 -----	865	627	222	16
3 -----	243	139	94	10	3 -----	198	137	39	22
4 -----	77	4	49	24	4 -----	19	13	6	—
5 or more -----	8	—	8	—	5 or more -----	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>					<b>YEAR STRUCTURE BUILT</b>				
1975 to March 1980 -----	367	207	139	21	1975 to March 1980 -----	373	299	74	—
1970 to 1974 -----	74	33	34	7	1970 to 1974 -----	320	208	94	18
1960 to 1969 -----	53	18	35	—	1960 to 1969 -----	278	196	67	15
1950 to 1959 -----	97	43	49	5	1950 to 1959 -----	198	135	46	17
1940 to 1949 -----	46	23	23	—	1940 to 1949 -----	256	172	75	9
1939 or earlier -----	48	19	15	14	1939 or earlier -----	248	194	39	15
<b>UNITS IN STRUCTURE</b>					<b>UNITS IN STRUCTURE</b>				
1, detached or attached -----	553	237	269	47	1, detached or attached -----	664	471	150	43
2 or more -----	113	96	17	—	2 -----	148	100	37	11
Mobile home or trailer -----	19	10	9	—	3 and 4 -----	190	152	38	—
<b>HEATING EQUIPMENT</b>					5 to 9 -----	172	105	67	—
Central heating system -----	619	316	256	47	10 to 49 -----	337	270	62	5
Other means -----	56	27	29	—	50 or more -----	64	57	7	—
None -----	10	—	10	—	Mobile home or trailer -----	98	49	34	15
<b>PRICE ASKED</b>					<b>RENT ASKED</b>				
<b>Specified vacant for sale only housing units</b> -----	<b>526</b>	<b>218</b>	<b>261</b>	<b>47</b>	<b>Specified vacant for rent housing units</b> -----	<b>1 673</b>	<b>1 204</b>	<b>395</b>	<b>74</b>
Less than \$10,000 -----	—	—	—	—	Less than \$100 -----	45	27	18	—
\$10,000 to \$19,999 -----	12	7	—	5	\$100 to \$149 -----	124	105	9	10
\$20,000 to \$29,999 -----	23	—	23	—	\$150 to \$199 -----	415	323	73	19
\$30,000 to \$39,999 -----	54	36	18	—	\$200 to \$249 -----	473	307	161	5
\$40,000 to \$49,999 -----	125	56	62	7	\$250 to \$299 -----	469	337	114	18
\$50,000 to \$59,999 -----	104	51	44	9	\$300 to \$399 -----	119	92	10	17
\$60,000 to \$79,999 -----	86	42	44	—	\$400 or more -----	28	13	10	5
\$80,000 to \$99,999 -----	68	14	33	21	Median -----	\$231	\$231	\$229	\$256
\$100,000 or more -----	54	12	37	5					
Median -----	\$53 600	\$51 500	\$54 300	\$81 200					

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Boise City city								Boise City city							
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
<b>Total</b> -----	<b>526</b>	<b>—</b>	<b>35</b>	<b>179</b>	<b>258</b>	<b>54</b>	<b>53 600</b>	<b>1 673</b>	<b>45</b>	<b>539</b>	<b>942</b>	<b>119</b>	<b>28</b>	<b>231</b>	
<b>PLUMBING FACILITIES</b>															
Complete plumbing for exclusive use -----	520	—	35	173	258	54	53 800	1 646	30	527	942	119	28	232	
Lacking complete plumbing for exclusive use -----	6	—	—	6	—	—	32 500	27	15	12	—	—	—	86	
<b>BEDROOMS</b>															
None -----	6	—	—	6	—	—	32 500	102	11	86	5	—	—	125	
1 -----	23	—	—	12	11	—	44 700	489	10	286	161	22	10	191	
2 -----	202	—	35	72	79	16	49 100	865	24	160	646	31	4	246	
3 -----	218	—	—	72	121	25	53 800	198	—	7	130	51	10	282	
4 -----	77	—	—	17	47	13	82 500	19	—	—	—	15	4	354	
5 or more -----	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>YEAR STRUCTURE BUILT</b>															
1975 to March 1980 -----	268	—	—	58	174	36	65 800	373	—	32	323	14	4	255	
1970 to 1974 -----	43	—	—	17	26	—	60 800	320	6	59	219	26	10	239	
1960 to 1969 -----	42	—	17	16	9	—	39 000	278	8	83	129	44	14	245	
1950 to 1959 -----	97	—	—	51	28	18	48 400	198	10	92	74	22	—	199	
1940 to 1949 -----	32	—	8	15	9	—	44 400	256	11	108	124	13	—	204	
1939 or earlier -----	44	—	10	22	12	—	43 100	248	10	165	73	—	—	164	
<b>UNITS IN STRUCTURE</b>															
1, detached or attached -----	526	—	35	179	258	54	53 600	664	18	210	350	68	18	225	
2 or more -----	—	—	—	—	—	—	—	911	27	257	566	51	10	240	
Mobile home or trailer -----	—	—	—	—	—	—	—	98	—	72	26	—	—	179	



## Appendix A.—Area Classifications

REGIONS .....	A-1
STATES .....	A-1
PLACES .....	A-1
Incorporated Places .....	A-1
Census Designated Places .....	A-1
STANDARD METROPOLITAN STATISTICAL AREAS .....	A-1
Definition .....	A-1
SMSA Titles .....	A-1
New SMSA Standards .....	A-2
BOUNDARY CHANGES .....	A-2
AREA MEASUREMENT .....	A-2

### REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

### PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

#### Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

### Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

### STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

#### SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

### New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

### BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

### AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.



## Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL .....	B-1	Persons .....	B-6
LIVING QUARTERS .....	B-1	Rooms .....	B-6
Housing Units .....	B-1	Persons Per Room .....	B-6
Comparability With 1970		Bedrooms .....	B-6
Census Housing Unit Data ..	B-2	STRUCTURAL	
Group Quarters .....	B-2	CHARACTERISTICS .....	B-6
Comparability With 1970 Cen-		Year Structure Built .....	B-6
sus Group Quarters Data .....	B-2	Units in Structure .....	B-6
Rules for Hotels, Room-		Stories in Structure .....	B-6
ing Houses, Etc. ....	B-2	Passenger Elevator .....	B-6
Staff Living Quarters .....	B-2	PLUMBING	
Year-Round Housing Units ..	B-2	CHARACTERISTICS .....	B-6
OCCUPANCY AND VACANCY		Plumbing Facilities .....	B-6
CHARACTERISTICS .....	B-2	Comparability With 1970	
Occupied Housing Units .....	B-2	Census Plumbing Facilities	
Householder .....	B-2	Data .....	B-6
Child .....	B-2	EQUIPMENT AND FUELS .....	B-6
Nonrelative .....	B-3	Heating Equipment .....	B-6
Age of Householder .....	B-3	Comparability With 1970	
Household Type .....	B-3	Census Heating Equipment	
Year Householder Moved		Data .....	B-6
Into Unit .....	B-3	Air Conditioning .....	B-7
Vacant Housing Units .....	B-3	Vehicles Available .....	B-7
Vacancy Status .....	B-3	Comparability With 1970	
Duration of Vacancy .....	B-3	Census Automobiles	
Tenure .....	B-3	Available Data .....	B-7
Condominium Housing Units ..	B-3	Fuels Used for House Heating	
Comparability With 1970		and Water Heating .....	B-7
Census Condominium		FINANCIAL	
Housing Unit Data .....	B-3	CHARACTERISTICS .....	B-7
Race of the Householder .....	B-3	Value .....	B-7
Comparability Between Sam-		Price Asked .....	B-7
ple and 100-Percent Data		Mortgage Status and Selected	
for Race of the Householder ..	B-4	Monthly Owner Costs .....	B-7
Comparability With 1970		Mortgage Status and Selected	
Census Data on Race of the		Monthly Owner Costs as a	
Householder .....	B-4	Percentage of House-	
Spanish/Hispanic Origin of		hold Income in 1979 .....	B-7
the Householder .....	B-5	Rent .....	B-7
Limitations of the Data		Gross Rent as a Percentage	
on Householders of		of Household Income	
Spanish/Hispanic Origin .....	B-5	in 1979 .....	B-8
Comparability Between		Household Income in 1979 ..	B-8
Sample and 100-Percent		Median Income .....	B-8
Data on Householders of		Comparability With 1970	
Spanish/Hispanic Origin .....	B-5	Census Income Data .....	B-8
Comparability With 1970		Poverty Status in 1979 .....	B-8
Census Data on House-			
holders of Spanish Origin			
and Householders of			
Spanish Heritage .....	B-5		
UTILIZATION			
CHARACTERISTICS .....	B-6		

### GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

**Housing Units**—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

**Comparability With 1970 Census Housing Unit Data**—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

**Group Quarters**—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Comparability With 1970 Census Group Quarters Data**—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

**Rules for Hotels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

## OCCUPANCY AND VACANCY CHARACTERISTICS

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

**Householder**—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

**Child**—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.



## Appendix B.—Definitions and Explanations of Subject Characteristics

**Nonrelative**—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

**Age of Householder**—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

**Household Type**—Statistics by age of householder are presented separately for the following household types:

*Married-couple families.* For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

*Male householder, no wife present.* This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

*Female householder, no husband present.* This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

**Year Householder Moved Into Unit**—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Vacancy Status**—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

*For sale only.* Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

*For rent.* Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

**Duration of Vacancy**—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

**Tenure**—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

**Condominium Housing Units**—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

**Comparability With 1970 Census Condominium Housing Unit Data**—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

**Race of the Householder**—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according



to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

#### Comparability Between Sample and 100-Percent Data for Race of the Householder

Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

#### Comparability With 1970 Census Data on Race of the Householder

Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race



category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

**Spanish/Hispanic Origin of the Householder**—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

### **Limitations of the Data on Householders of Spanish/Hispanic Origin**

A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

### **Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin**

The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

### **Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage**

The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the



category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

### UTILIZATION CHARACTERISTICS

**Persons**—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

**Rooms**—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Bedrooms**—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

### STRUCTURAL CHARACTERISTICS

**Year Structure Built**—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

**Units in Structure**—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

### PLUMBING CHARACTERISTICS

**Plumbing Facilities**—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

**Comparability With 1970 Census Plumbing Facilities Data**—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

### EQUIPMENT AND FUELS

**Heating Equipment**—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

**Comparability With 1970 Census Heating Equipment Data**—In 1970, central



## Appendix B.—Definitions and Explanations of Subject Characteristics

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

**Air Conditioning**—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

**Vehicles Available**—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

**Comparability With 1970 Census Automobiles Available Data**—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

**Fuels Used for House Heating and Water Heating**—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

### FINANCIAL CHARACTERISTICS

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

**Price Asked**—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

**Mortgage Status and Selected Monthly Owner Costs**—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

**Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979**—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Rent**—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

**Contract Rent.** "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

**Gross Rent.** The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are



paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

*Rent Asked.* For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

**Gross Rent as a Percentage of Household Income in 1979**—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Household Income in 1979**—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

**Median Income**—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

**Comparability With 1970 Census Income Data**—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

**Poverty Status in 1979**—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.



## Appendix B.—Definitions and Explanations of Subject Characteristics

### Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024





## Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
Armed Forces. . . . .	C-1
Crews of Merchant Vessels . . . .	C-1
Persons Away at School . . . . .	C-1
Persons in Institutions . . . . .	C-1
Persons Away From Their Residence on Census Day . . . .	C-1
Americans Abroad. . . . .	C-2
Citizens of Foreign Countries. . .	C-2
DATA COLLECTION	
PROCEDURES. . . . .	C-2
PROCESSING PROCEDURES. . . .	C-2

### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

#### Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be



away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

## DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

## PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.



Appendix D.—Accuracy of the Data

INTRODUCTION . . . . . D-1

SAMPLE DESIGN . . . . . D-1

ERRORS IN THE DATA . . . . . D-1

    Calculation of Standard Errors . . . . . D-2

        Totals and Percentages . . . . . D-2

        Differences . . . . . D-2

        Means . . . . . D-2

        Medians . . . . . D-2

    Confidence Intervals . . . . . D-3

    Use of Tables to Compute

        Standard Errors . . . . . D-3

ESTIMATION PROCEDURE . . . . . D-3

CONTROL OF NONSAMPLING

    ERROR . . . . . D-5

        Undercoverage . . . . . D-5

        Respondent and Enumerator

            Error . . . . . D-5

        Processing Error . . . . . D-6

        Nonresponse . . . . . D-6

EDITING OF UNACCEPTABLE

    DATA . . . . . D-6

ALLOCATION TABLES . . . . . D-6

INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex



operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

### Calculation of Standard Errors

**Totals and Percentages**—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

**Differences**—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors  $Se_x$  and  $Se_y$  of estimates  $x$  and  $y$ :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

**Means**—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

**Medians**—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from



the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

### Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

### ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

### PERSONS

#### Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters



### Stage II—Householder/ Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

### Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

### OCCUPIED HOUSING UNITS

#### Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

#### Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>



9-16	Same value categories as groups 1 to 8
17-32	<i>Black Race</i> Same value—Spanish origin categories as groups 1 to 16
33-48	<i>Asian, Pacific Islander Race</i> Same value—Spanish origin categories as groups 1 to 16
49-64	<i>American Indian, Eskimo, or Aleut Race</i> Same value—Spanish origin categories as groups 1 to 16
65-80	<i>Other Race (includes those races not listed above)</i> Same value—Spanish origin categories as groups 1 to 16
81	<i>Renter</i> <i>White Race</i> <i>Persons of Spanish Origin</i> <i>Rent Categories</i> \$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
92-102	<i>Persons not of Spanish origin</i> Same rent categories as groups 81 to 91
103-124	<i>Black Race</i> Same rent—Spanish origin categories as groups 81 to 102
125-146	<i>Asian, Pacific Islander Race</i> Same rent—Spanish origin categories as groups 81 to 102
147-168	<i>American Indian, Eskimo, or Aleut Race</i> Same rent—Spanish origin categories as groups 81 to 102

169-190	<i>Other Race (includes those races not listed above)</i> Same rent—Spanish origin categories as groups 81 to 102
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VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

### ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.



## Appendix D.—Accuracy of the Data

Table A. **Unadjusted Standard Errors for Estimated Totals**

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1/</sup>	Size of publication area <sup>2/</sup>													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

<sup>2/</sup> The total count of housing units in the area.

Table B. **Unadjusted Standard Error in Percentage Points for Estimated Percentages**

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1/</sup>												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1/</sup> For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage

Table C. Standard Error Adjustment Factors

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	0.9	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.1	1.0	0.5
Vacant price asked and vacant rent asked..	1.1	0.9	0.5
Tenure.....	1.1	1.0	0.5
Units in structure.....	1.1	1.0	0.5
Stories in structure.....	1.0	0.9	0.5
Passenger elevator.....	0.9	0.8	0.5
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.0	1.0	0.5
Year householder moved into housing unit.....	1.1	1.0	0.5
Heating equipment and fuel.....	1.1	1.0	0.5
Number of bedrooms.....	1.1	1.0	0.5
Rooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	1.0	0.5
Air conditioning.....	1.1	1.1	0.6
Vehicles available.....	1.1	1.0	0.5
Gross rent and contract rent.....	1.1	0.9	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.0	0.9	0.5
Household income.....	1.1	0.9	0.5
Poverty status: Housing.....	1.1	1.0	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	1.0	0.5
Value.....	1.0	1.0	0.5



Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA  
Places of 50,000 or More and  
Central Cities of SMSA's**

**The SMSA -----**  
**PLACES OF 50,000 OR MORE AND CENTRAL**  
**CITIES OF SMSA's**  
**Boise City city-----**

Housing units	
100-percent count	Percent in sample
67 835	16.7
43 330	16.0





## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.  
  
A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.  
  
Mark **Yes**, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned** or **being bought** if the living quarters are owned outright or -are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

**Occupied without payment of cash rent** includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the



land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid: Multiply rent by:	
By the day	30
By the week	4
Every other week	2

If rent is paid: Divide rent by:	
4 times a year	3
2 times a year	6
Once a year	12

### INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

*Drilled wells*, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( { ) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer *Yes only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.



- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

#### INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

##### 11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

##### *For persons born outside the United States:*

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's *ability* to speak English.
  - (1) The circle Very well should be filled for persons who have no difficulty speaking English.
  - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
  - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
  - (4) The circle Not at all should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

#### INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.



## INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days.

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

## INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.



INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this  
official Census Form  
and mail it back on  
Census Day,  
Tuesday, April 1, 1980

# 1980 Census of the United States

If the address shown below has the wrong apartment identification,  
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons):  
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL  
llame a la oficina del censo. El número de teléfono se encuentra en  
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario  
por correo en el sobre que se le incluye.

A message from the Director,  
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.





Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	Middle initial	Last name	Middle initial
<b>2. How is this person related to the person in column 1?</b>  Fill one circle.  If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.	<b>START</b> in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister  If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee			
<b>3. Sex</b> Fill one circle.	<input type="radio"/> Male <input type="radio"/> Female	<input type="radio"/> Male <input type="radio"/> Female			
<b>4. Is this person —</b>  Fill one circle.	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →			
<b>5. Age, and month and year of birth</b>  a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.	a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec. c. Year of birth 1 8 0 0 2 1 1 3 2 2 4 3 3 5 4 4 6 5 5 7 6 6 8 7 7 9 8 8 0 9 9	a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec. c. Year of birth 1 8 0 0 2 1 1 3 2 2 4 3 3 5 4 4 6 5 5 7 6 6 8 7 7 9 8 8 0 9 9			
<b>6. Marital status</b>  Fill one circle.	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced			
<b>7. Is this person of Spanish/Hispanic origin or descent?</b>  Fill one circle.	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic			
<b>8. Since February 1, 1980, has this person attended regular school or college at any time?</b> Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related			
<b>9. What is the highest grade (or year) of regular school this person has ever attended?</b>  Fill one circle.  If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10			
<b>10. Did this person finish the highest grade (or year) attended?</b>  Fill one circle.	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)			
	CENSUS USE ONLY    A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	CENSUS USE ONLY    A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O			











## FOR YOUR HOUSEHOLD

Page 5

Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer . . . . .
- A house on 10 or more acres . . . . .
- A condominium unit . . . . .
- A house with a commercial establishment or medical office on the property . . . . .

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ \_\_\_\_\_ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ \_\_\_\_\_ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ \_\_\_\_\_ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

## FOR CENSUS USE ONLY

	1.	2.	4.	2.	4.	3.	2.	4.
	S.S.	1	1	1	1	S.S.	1	1
		2	2	2	2		2	2
	Yes	3	3	3	3	Yes	3	3
		4	4	4	4		4	4
		5	5	5	5		5	5
	No	6	6	6	6	No	6	6
		7	7	7	7		7	7
		8	8	8	8		8	8
		9	9	9	9		9	9
	4.	2.	4.	5.	2.	4.	6.	2.
	S.S.	1	1	S.S.	1	1	S.S.	1
		2	2		2	2		2
	Yes	3	3	Yes	3	3	Yes	3
		4	4		4	4		4
		5	5		5	5		5
	No	6	6	No	6	6	No	6
		7	7		7	7		7
		8	8		8	8		8
		9	9		9	9		9
	7.	2.	4.	GQ.	H30.	H31.	H32c.	
	S.S.	1	1	1	1	1	1	
		2	2	2	2	2	2	
	Yes	3	3	3	3	3	3	
		4	4	4	4	4	4	
		5	5	5	5	5	5	
	No	6	6	6	6	6	6	
		7	7	7	7	7	7	
		8	8	8	8	8	8	
		9	9	9	9	9	9	

Name of Person 1 on page 2: Last name First name Middle initial																												
<b>11. In what State or foreign country was this person born?</b> <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i>  Name of State or foreign country; or Puerto Rico, Guam, etc.																												
<b>12. If this person was born in a foreign country —</b> <b>a. Is this person a naturalized citizen of the United States?</b> <input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents																												
<b>b. When did this person come to the United States to stay?</b> <table border="0"><tr><td><input type="radio"/> 1975 to 1980</td><td><input type="radio"/> 1965 to 1969</td><td><input type="radio"/> 1950 to 1959</td></tr><tr><td><input type="radio"/> 1970 to 1974</td><td><input type="radio"/> 1960 to 1964</td><td><input type="radio"/> Before 1950</td></tr></table>			<input type="radio"/> 1975 to 1980	<input type="radio"/> 1965 to 1969	<input type="radio"/> 1950 to 1959	<input type="radio"/> 1970 to 1974	<input type="radio"/> 1960 to 1964	<input type="radio"/> Before 1950																				
<input type="radio"/> 1975 to 1980	<input type="radio"/> 1965 to 1969	<input type="radio"/> 1950 to 1959																										
<input type="radio"/> 1970 to 1974	<input type="radio"/> 1960 to 1964	<input type="radio"/> Before 1950																										
<b>13a. Does this person speak a language other than English at home?</b> <input type="radio"/> Yes <input type="radio"/> No, only speaks English — Skip to 14																												
<b>b. What is this language?</b>  (For example — Chinese, Italian, Spanish, etc.)																												
<b>c. How well does this person speak English?</b> <table border="0"><tr><td><input type="radio"/> Very well</td><td><input type="radio"/> Not well</td></tr><tr><td><input type="radio"/> Well</td><td><input type="radio"/> Not at all</td></tr></table>			<input type="radio"/> Very well	<input type="radio"/> Not well	<input type="radio"/> Well	<input type="radio"/> Not at all																						
<input type="radio"/> Very well	<input type="radio"/> Not well																											
<input type="radio"/> Well	<input type="radio"/> Not at all																											
<b>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</b>  (For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)																												
<b>15a. Did this person live in this house five years ago (April 1, 1975)?</b> <i>If in college or Armed Forces in April 1975, report place of residence there.</i> <input type="radio"/> Born April 1975 or later — Turn to next page for next person <input type="radio"/> Yes, this house — Skip to 16 <input type="radio"/> No, different house																												
<b>b. Where did this person live five years ago (April 1, 1975)?</b> <b>(1) State, foreign country, Puerto Rico, Guam, etc.:</b>  <b>(2) County:</b>  <b>(3) City, town, village, etc.:</b>  <b>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</b> <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area																												
<b>16. When was this person born?</b> <input type="radio"/> Born before April 1965 — Please go on with questions 17-33 <input type="radio"/> Born April 1965 or later — Turn to next page for next person																												
<b>17. In April 1975 (five years ago) was this person —</b> <b>a. On active duty in the Armed Forces?</b> <input type="radio"/> Yes <input type="radio"/> No <b>b. Attending college?</b> <input type="radio"/> Yes <input type="radio"/> No <b>c. Working at a job or business?</b> <input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time																												
<b>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?</b> <i>If service was in National Guard or Reserves only, see instruction guide.</i> <input type="radio"/> Yes <input type="radio"/> No — Skip to 19 <b>b. Was active-duty military service during —</b> <i>Fill a circle for each period in which this person served.</i> <table border="0"><tr><td><input type="radio"/> May 1975 or later</td></tr><tr><td><input type="radio"/> Vietnam era (August 1964–April 1975)</td></tr><tr><td><input type="radio"/> February 1955–July 1964</td></tr><tr><td><input type="radio"/> Korean conflict (June 1950–January 1955)</td></tr><tr><td><input type="radio"/> World War II (September 1940–July 1947)</td></tr><tr><td><input type="radio"/> World War I (April 1917–November 1918)</td></tr><tr><td><input type="radio"/> Any other time</td></tr></table>			<input type="radio"/> May 1975 or later	<input type="radio"/> Vietnam era (August 1964–April 1975)	<input type="radio"/> February 1955–July 1964	<input type="radio"/> Korean conflict (June 1950–January 1955)	<input type="radio"/> World War II (September 1940–July 1947)	<input type="radio"/> World War I (April 1917–November 1918)	<input type="radio"/> Any other time																			
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<input type="radio"/> World War II (September 1940–July 1947)																												
<input type="radio"/> World War I (April 1917–November 1918)																												
<input type="radio"/> Any other time																												
<b>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</b> <table border="0"><tr><td>a. Limits the kind or amount of work this person can do at a job? . . . . .</td><td>Yes</td><td>No</td></tr><tr><td>b. Prevents this person from working at a job?</td><td><input type="radio"/></td><td><input type="radio"/></td></tr><tr><td>c. Limits or prevents this person from using public transportation? . . . . .</td><td><input type="radio"/></td><td><input type="radio"/></td></tr></table>			a. Limits the kind or amount of work this person can do at a job? . . . . .	Yes	No	b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>	c. Limits or prevents this person from using public transportation? . . . . .	<input type="radio"/>	<input type="radio"/>																	
a. Limits the kind or amount of work this person can do at a job? . . . . .	Yes	No																										
b. Prevents this person from working at a job?	<input type="radio"/>	<input type="radio"/>																										
c. Limits or prevents this person from using public transportation? . . . . .	<input type="radio"/>	<input type="radio"/>																										
<b>20. If this person is a female —</b> <b>How many babies has she ever had, not counting stillbirths?</b> <table border="0"><tr><td>None</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr><tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr></table> <i>Do not count her stepchildren or children she has adopted.</i> <table border="0"><tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12 or more</td></tr><tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr></table>			None	1	2	3	4	5	6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	7	8	9	10	11	12 or more	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
None	1	2	3	4	5	6																						
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																						
7	8	9	10	11	12 or more																							
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																							
<b>21. If this person has ever been married —</b> <b>a. Has this person been married more than once?</b> <input type="radio"/> Once <input type="radio"/> More than once <b>b. Month and year of marriage?</b> <table border="0"><tr><td>Month</td><td>Year</td><td>Month</td><td>Year</td></tr><tr><td>____</td><td>____</td><td>____</td><td>____</td></tr></table> <b>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</b> <input type="radio"/> Yes <input type="radio"/> No			Month	Year	Month	Year	____	____	____	____																		
Month	Year	Month	Year																									
____	____	____	____																									
<b>22a. Did this person work at any time last week?</b> <table border="0"><tr><td><input type="radio"/> Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</td><td><input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</td></tr></table> Skip to 25 <b>b. How many hours did this person work last week (at all jobs)?</b> <i>Subtract any time off; add overtime or extra hours worked.</i> Hours			<input type="radio"/> Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)	<input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.																								
<input type="radio"/> Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)	<input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.																											
<b>23. At what location did this person work last week?</b> <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i> <b>a. Address (Number and street)</b>  <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i> <b>b. Name of city, town, village, borough, etc.</b>  <b>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</b> <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area <b>d. County</b>  <b>e. State</b> <b>f. ZIP Code</b>																												
<b>24a. Last week, how long did it usually take this person to get from home to work (one way)?</b> Minutes  <b>b. How did this person usually get to work last week?</b> <i>If this person used more than one method, give the one usually used for most of the distance.</i> <table border="0"><tr><td><input type="radio"/> Car</td><td><input type="radio"/> Taxicab</td></tr><tr><td><input type="radio"/> Truck</td><td><input type="radio"/> Motorcycle</td></tr><tr><td><input type="radio"/> Van</td><td><input type="radio"/> Bicycle</td></tr><tr><td><input type="radio"/> Bus or streetcar</td><td><input type="radio"/> Walked only</td></tr><tr><td><input type="radio"/> Railroad</td><td><input type="radio"/> Worked at home</td></tr><tr><td><input type="radio"/> Subway or elevated</td><td><input type="radio"/> Other — Specify</td></tr></table> <i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i>			<input type="radio"/> Car	<input type="radio"/> Taxicab	<input type="radio"/> Truck	<input type="radio"/> Motorcycle	<input type="radio"/> Van	<input type="radio"/> Bicycle	<input type="radio"/> Bus or streetcar	<input type="radio"/> Walked only	<input type="radio"/> Railroad	<input type="radio"/> Worked at home	<input type="radio"/> Subway or elevated	<input type="radio"/> Other — Specify														
<input type="radio"/> Car	<input type="radio"/> Taxicab																											
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<b>FOR CENSUS USE ONLY</b>																												
Per. No.	11.	13b.	14.	15b.	23.	24a.																						
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																						
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9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>																						



E-13





Appendix F.—Publication and Computer Tape Program

GENERAL. . . . .	F-1	PUBLICATIONS—Con.		files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.
PUBLICATIONS. . . . .	F-1	HC80-5, Volume 5, Residential Finance . . . . .	F-4	The publications of the 1980 census are released under three subject titles: <i>1980 Census of Population and Housing</i> , <i>1980 Census of Population</i> , and <i>1980 Census of Housing</i> . The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.
Population and Housing Census Reports . . . . .	F-1	HC80-S1-1, Supplementary Reports . . . . .	F-4	The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).
PHC80-1, Block Statistics . . . . .	F-1	Evaluation and Reference Reports . . . . .	F-4	Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.
PHC80-2, Census Tracts . . . . .	F-2	PHC80-E, Evaluation and Research Reports. . . . .	F-4	
PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas . . . . .	F-2	PHC80-R, Reference Reports. . . . .	F-4	
PHC80-4, Congressional Districts of the 98th Congress . . . . .	F-2	PHC80-R1, Users' Guide. . . . .	F-4	
PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics. . . . .	F-2	PHC80-R2, History . . . . .	F-4	
PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics. . . . .	F-2	PHC80-R3, Alphabetical Index of Industries and Occupations . . . . .	F-4	
Population Census Reports . . . . .	F-2	PHC80-R4, Classified Index of Industries and Occupations . . . . .	F-4	
PC80-1, Volume 1, Characteristics of the Population . . . . .	F-2	PHC80-R5, Geographic Identification Code Scheme . . . . .	F-4	
PC80-1-A, Chapter A, Number of Inhabitants . . . . .	F-2	COMPUTER TAPES . . . . .	F-4	
PC80-1-B, Chapter B, General Population Characteristics. . . . .	F-2	Summary Tape Files . . . . .	F-4	
PC80-1-C, Chapter C, General Social and Economic Characteristics. . . . .	F-3	STF 1 . . . . .	F-4	
PC80-1-D, Chapter D, Detailed Population Characteristics. . . . .	F-3	STF 2 . . . . .	F-4	
PC80-2, Volume 2, Subject Reports . . . . .	F-3	STF 3 . . . . .	F-4	
PC80-S1, Supplementary Reports . . . . .	F-3	STF 4 . . . . .	F-5	
Housing Census Reports . . . . .	F-3	STF 5 . . . . .	F-5	
HC80-1, Volume 1, Characteristics of Housing Units . . . . .	F-3	Other Computer Tape Files . . . . .	F-5	
HC80-1-A, Chapter A, General Housing Characteristics. . . . .	F-3	P.L. 94-171, Population Counts. . . . .	F-5	
HC80-1-B, Chapter B, Detailed Housing Characteristics. . . . .	F-3	Master Area Reference Files 1 and 2 (MARF) . . . . .	F-5	
HC80-2, Volume 2, Metropolitan Housing Characteristics. . . . .	F-3	Geographic Base File/Dual Independent Map Encoding (GBF/DIME). . . . .	F-5	
HC80-3, Volume 3, Subject Reports . . . . .	F-3	Public-Use Microdata Samples . . . . .	F-5	
HC80-4, Volume 4, Components of Inventory Change. . . . .	F-3	Census/EEO Special File. . . . .	F-5	
		MAPS . . . . .	F-5	
		MICROFICHE . . . . .	F-5	
		STF 1 Microfiche . . . . .	F-5	
		STF 3 Microfiche . . . . .	F-5	
		P.L. 94-171 Counts Microfiche. . . . .	F-5	
		GENERAL		
		The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape		



than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

**PHC80-2, Census Tracts**—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

**PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas**—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

**PHC80-4, Congressional Districts of the 98th Congress**—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

**PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics**—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

**PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics**—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

### Population Census Reports

**PC80-1, Volume 1, Characteristics of the Population**—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

**PC80-1-A, Chapter A, Number of Inhabitants**—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

**PC80-1-B, Chapter B, General Population Characteristics**—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,



SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-C, Chapter C, General Social and Economic Characteristics**—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-D, Chapter D, Detailed Population Characteristics**—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

**PC80-2, Volume 2, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

**PC80-S1, Supplementary Reports**—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

### Housing Census Reports

**HC80-1, Volume 1, Characteristics of Housing Units**—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

**HC80-1-A, Chapter A, General Housing Characteristics**—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

**HC80-1-B, Chapter B, Detailed Housing Characteristics**—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

**HC80-2, Volume 2, Metropolitan Housing Characteristics**—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

**HC80-3, Volume 3, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

**HC80-4, Volume 4, Components of Inventory Change**—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)



with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

### **HC80-5, Volume 5, Residential Finance—**

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

### **HC80-S1-1, Supplementary Reports—**

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

## **Evaluation and Reference Reports**

**PHC80-E, Evaluation and Research Reports—**These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

**PHC80-R, Reference Reports—**These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

**PHC80-R1, Users' Guide—**This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

**PHC80-R2, History—**This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

**PHC80-R3, Alphabetical Index of Industries and Occupations—**This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

**PHC80-R4, Classified Index of Industries and Occupations—**This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

**PHC80-R5, Geographic Identification Code Scheme—**This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

## **COMPUTER TAPES**

### **Summary Tape Files**

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

**STF 1—**This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

**STF 2—**This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

**STF 3—**This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.



**STF 4**—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

**STF 5**—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

### Other Computer Tape Files

**P.L. 94-171, Population Counts**—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

### Master Area Reference Files 1 and 2 (MARF)

**MARF 1**—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

**MARF 2**—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

**Geographic Base File/Dual Independent Map Encoding (GBF/DIME)**—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

**Public-Use Microdata Samples**—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

**Census/EEO Special File**—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

**STF 1 Microfiche**—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

**STF 3 Microfiche**—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

**P.L. 94-171 Counts Microfiche**—The data from the P.L. 94-171 computer file are presented in a listing format.

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# 1980 Census of Population and Housing

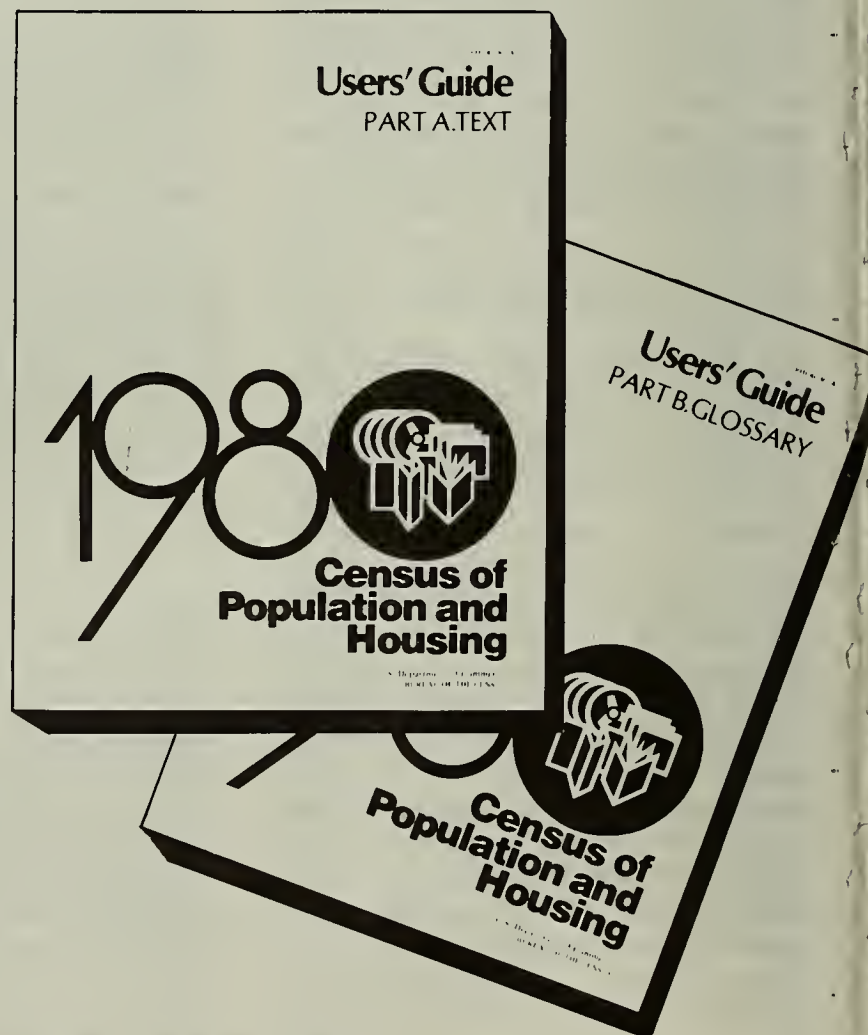
## Users' Guide

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The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

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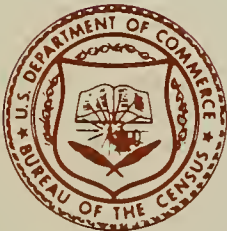
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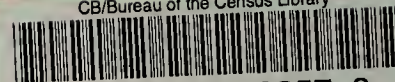




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